AlphaTrader

USER GUIDE FOR THE WORLD CLASS FOREX TRADING PLATFORM

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Disclaimer: Please be aware of the risks associated with Over-the-Counter (OTC) market. In the OTC market, a retail customer trades directly with a counterparty and there is no exchange or central clearing house to support the transaction. The OTC market is highly speculative in nature, which can mean prices may become extremely volatile. Since low margin deposits are only typically required, an extremely high degree of leverage is obtainable in OTC trading. A relatively small market movement will have a proportionately larger impact on the funds you have deposited. Since the possibility of losing your entire cash balance does exist, speculation in the OTC market should only be conducted with risk capital that you can afford to lose, and which will not dramatically impact your lifestyle.

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About WorldWideMarkets (“WWM”)

The WWM Brand

WorldWideMarkets provides traders of all experience levels with the opportunity to trade Forex, Gold, Oil, global stock market indices and other CFD instruments with same advanced technology used by professionals. We also offer trading in US Stocks and Options, institutional level trading via Currenex and a range of Managed account products for qualified customers.

We have adopted "Higher Standards. Better Execution." as the tagline that most aptly describes the company’s mission to ensure a highly secure online trading experience, in forex and other instruments, with superior trading execution. The loyalty of our long term customers and partners is testament to delivering on this promise.

Research says, and we know from our own experience, that what traders care most about is the safety of their funds and whether their trades are executed as they are placed, and with fairness. Our higher standards reflect the reputation, track record and integrity of Management over long and successful careers serving customers. As to execution, our core customers highly value the reliable and transparent order fulfillment that our price discovery technology has enabled in all market conditions over the years.

To support its diverse range of traders globally and ensure the highest level of security to its customers’ funds, WorldWideMarkets has established regulatory hubs in both Europe and the BVI. WorldWideMarkets Online Trading Limited is our United Kingdom entity and is registered and authorized by the UK Financial Conduct Authority (Registration number 604779). WorldWideMarkets Ltd., open to traders residing outside the United Kingdom and the United States, offers the quickest onboarding, a broader range of funding options and more frequent promotions.

WorldWideMarkets Advantages

Why Choose WWM?

1. **Superior Execution:** The rate you see is the rate you trade – virtually no requotes.
2. **Safety of Funds:** Highest standards of Regulation; backed by the reputation and track record of Management.
3. **Choice in Trading**: Offering forex and CFD trading, US Stocks and Managed Accounts; as well as Currenex for high frequency institutional traders.
4. **Choice in Platforms**: Our flagship AlphaTrader receives rave reviews for its modern intuitive design and innovative features. WWWM also offers the ever popular MetaTrader4. These platforms also have mobile trading capability. Currenex rounds out the range.
5. **Introducing Broker and Partner support**: Our IB Explorer is an extraordinarily useful IB administration tool and is backed up by active, senior level Partner collaboration.

All WorldWideMarkets customer data is appropriately secured during transmission. In addition, the company uses a layered approach of overlapping controls, monitoring and authentication to ensure security of data, network and system resources. WorldWideMarkets provides strong and resilient e-commerce security, and is Payment Card Industry Data Security Standard compliant.

Regulatory Oversight of WorldWideMarkets

The companies that make up WWM Inc. are regulated in multiple jurisdictions, including;

1. **United Kingdom:** is authorized and regulated with the UK's Financial Conduct Authority (UK FCA) under Registration number 604779.
2. **British Virgin Islands:** is authorized and regulated by the BVI Financial Services Commission ("BVI FSC"); under License No. SIBA/L/11/0960.

To support its diverse range of traders globally, and ensure the highest level of security to its customers' funds, WorldWideMarkets has established regulatory hubs in both Europe and the British Virgin Islands.

United Kingdom

WorldWideMarkets Online Trading Limited is our United Kingdom entity and is registered and authorized by the UK Financial Conduct Authority (Registration number 604779). The United Kingdom was a strategically chosen domicile for WWM's global expansion due to its reputation for innovative oversight and being at the forefront of customer asset protection.

The FCA has rule-making, investigative and enforcement powers to protect consumers and regulate the financial services industry. Central principles of the FCA include ensuring protection of client money and that firms uphold their obligation to treat their customers fairly.

Oversight includes:

- Advertising and promotion: Monitor clarity of language and terms as well as fulfillment.
- Capital adequacy: Supported by EU-wide common reporting (COREP) based on Directives 2006/48/EC and 2006/49/EC.
- Systems and Financial Reporting: (FINREP) requirements cover Financial Reporting based on International Accounting Standards (IAS) and International Financial Reporting Standards (IFRS), as endorsed by the European Union.
- Qualification and vetting of personnel for all company directors and persons exercising control over customer funds.
- Segregation of customer funds.

For more information, visit this link: http://www.fca.org.uk/firms

Europe

The Markets in Financial Instruments Directive ('MiFID') is a European Union law that provides harmonized regulation for investment services across the 30 member states of the European Economic Area. MiFID is fully implemented by the Financial Conduct Authority of the UK, providing additional security and accountability for WWM customers who are residents of the European Economic Area (EEA) countries.

British Virgin Islands

WorldWideMarkets Ltd, open to traders residing outside the United Kingdom, offers the quickest onboarding, a broader range of funding options and more frequent promotions. WorldWideMarkets, Ltd. is licensed with and regulated by the British Virgin Islands Financial Services Commission ("BVI FSC"); License No. SIBA/L/11/0960, and governed by the regulatory regime enhanced by the Securities and Investment Business Act of 2010 (SIBA).

FSC firms are subject to strict regulatory scrutiny, including annual independent financial audits, annual risk assessments and compliance reporting and punitive sanctions for firms that fail to fully comply with FSC requirements. In addition, the BVI FSC requires, and WorldWideMarkets has obtained, professional indemnity insurance of up to USD 1,000,000. The regulations of the BVI FSC require that customer assets are identified, accounted for, and appropriately segregated.

WorldWideMarkets is licensed with the FSC as follows:

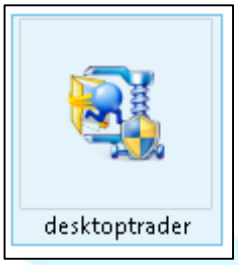
- Category 1 – Dealing in Investments
- Sub-category A – Dealing as an Agent and
- Sub-Category B - Dealing as a Principal.

WorldWideMarkets is one of only four companies to have a license for dealing in investments. This is the highest and most regulated license available in the FSC regulatory framework.

Download and Install AlphaTrader Software

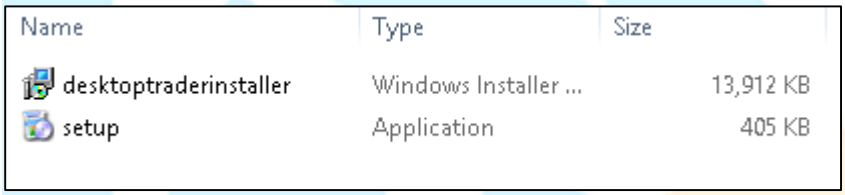
Download and Installation

Step 1: Follow Link to download setup file named desktoptrader.exe (13.5 MB) via download mirror URL: Https://reports.onlineglobalmarkets.com/software/resources/DesktopTrader/desktoptrader.exe

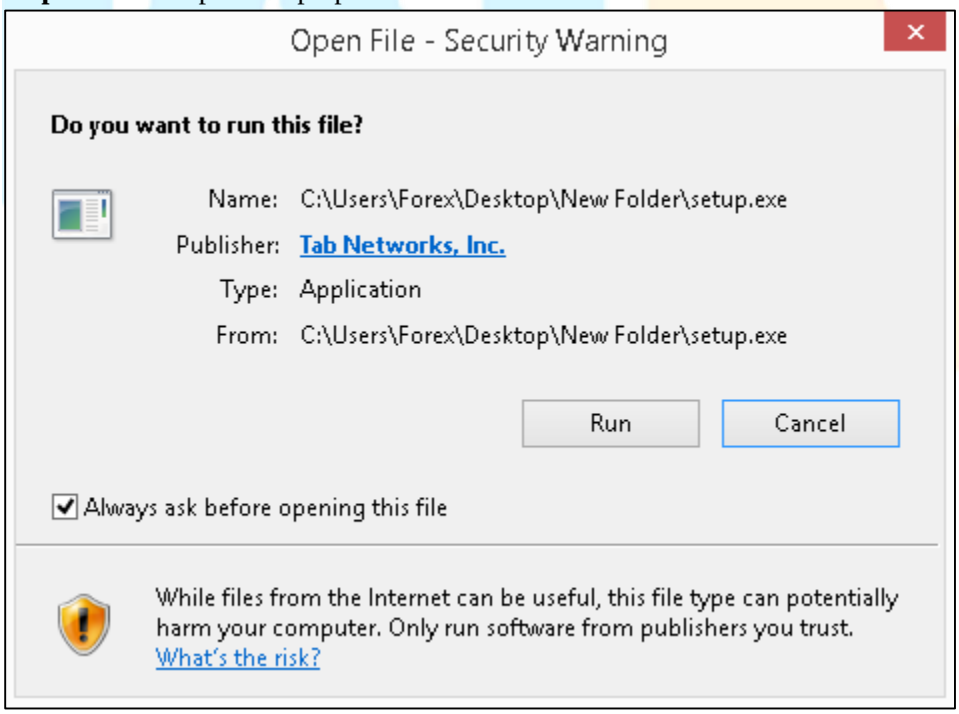


Step 2: Save File to your desktop, downloads-folder or other easily accessible location:

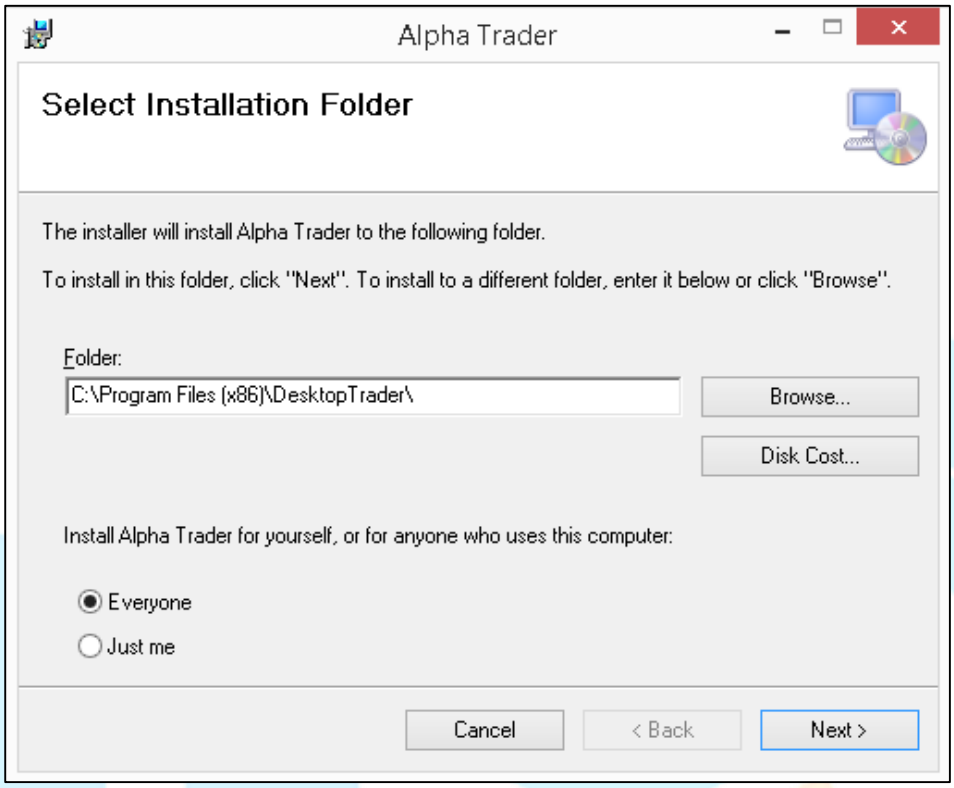
Step 3: Double-Click the "**desktoptrader**" file (see above) or run installer wizard by double clicking or right-click to extract zipped installation files (see below):



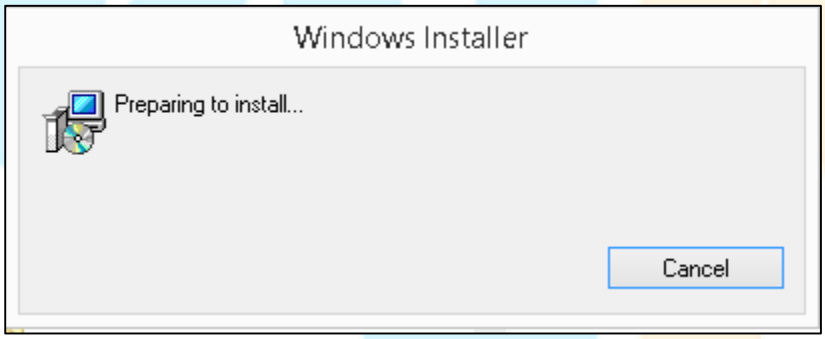
Step 4: Run setup file to prepare installation:


Open File - Security Warning
Do you want to run this file?
Name: C:\Users\Forex\Desktop\New Folder\setup.exe
Publisher: Tab Networks, Inc.
Type: Application
From: C:\Users\Forex\Desktop\New Folder\setup.exe
Run
Cancel
Always ask before opening this file
While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust.
What's the risk?

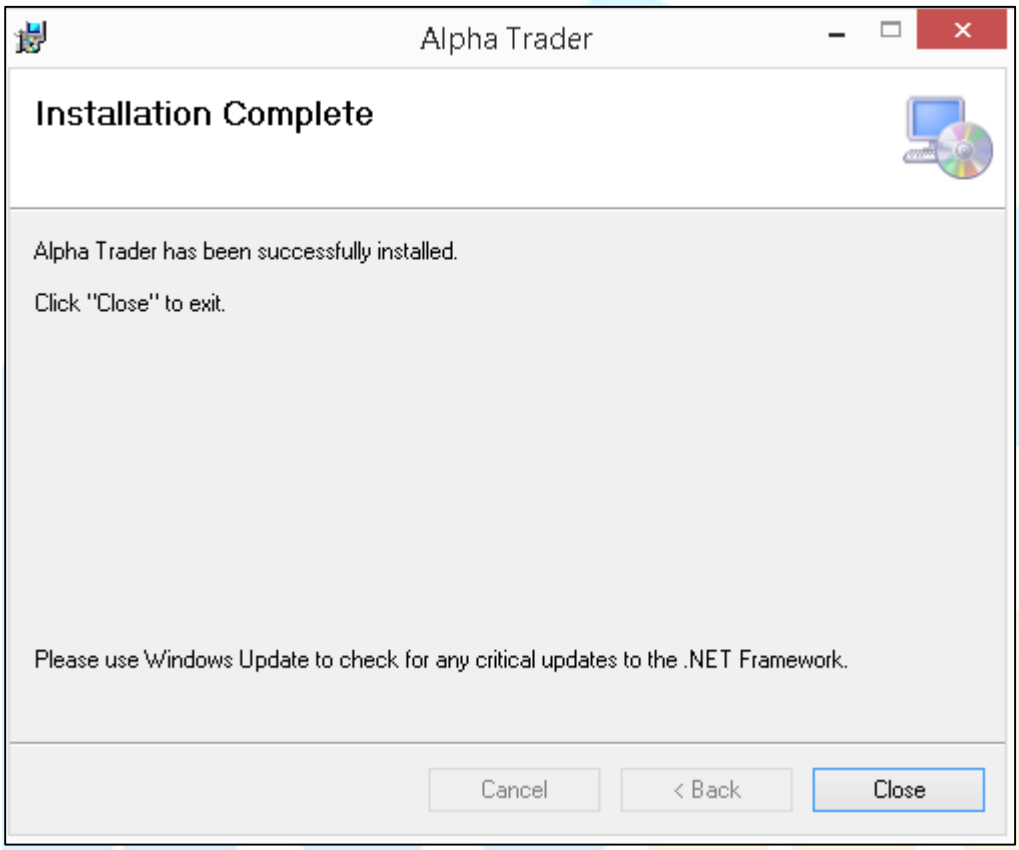
Step 5: Choose Installation Location (Program Folders):


Alpha Trader
Select Installation Folder
The installer will install Alpha Trader to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
C:\Program Files (x86)\DesktopTrader\
Browse...
Disk Cost...
Install Alpha Trader for yourself, or for anyone who uses this computer:
Everyone
Just me
Cancel
< Back
Next >

Step 6: Follow the installation instructions on the screen and the installer will prepare the files for installation:



Step 7: Once the program is fully installed, the AlphaTrader icon will appear on your desktop, as well as in your Programs Menu, this means installation is complete. Click on the icon to open the AlphaTrader platform, in the menu or on the desktop, and enter your User ID and password once the login window initializes.


Alpha Trader
Installation Complete
Alpha Trader has been successfully installed.
Click "Close" to exit.
Please use Windows Update to check for any critical updates to the .NET Framework.
Cancel
< Back
Close

AlphaTrader Introduction

Welcome to AlphaTrader

Introducing the next evolution in trading, AlphaTrader! We think it is the most advanced overall trading platform on the market, and expect it to delight traders of all types: Advanced, Beginner, Chartist, News-trader and everything in between.

The trading technology running the AlphaTrader platform is powered by TAB Networks Inc., a leader in developing cutting-edge smart-order routing and risk-management technology across a wide number of asset classes and markets such as Foreign Exchange.

AlphaTrader does not replace FlashTrader – it is fully compatible. Any Flash demo or live account credentials can be used to log into either Alpha or Flash interchangeably. Account numbers, passwords, positions and equity balances all will be identical

After Successfully Registering for either a DEMO or LIVE AlphaTrader Account, the next step is to install the trading platform as will be explained below preceding the user manual:

Logging into the Application

Launching the AlphaTrader Platform

Step 1: The AlphaTrader desktop icon will appear on your home screen desktop after successful installation:

Step 2: After clicking on the icon to launch the platform, the updatepackage.exe may prompt permission to run, in order for important updates to be installed, as seen below:

Step 3: If any updates exist, they will be downloaded and installed immediately, then the login screen will appear:

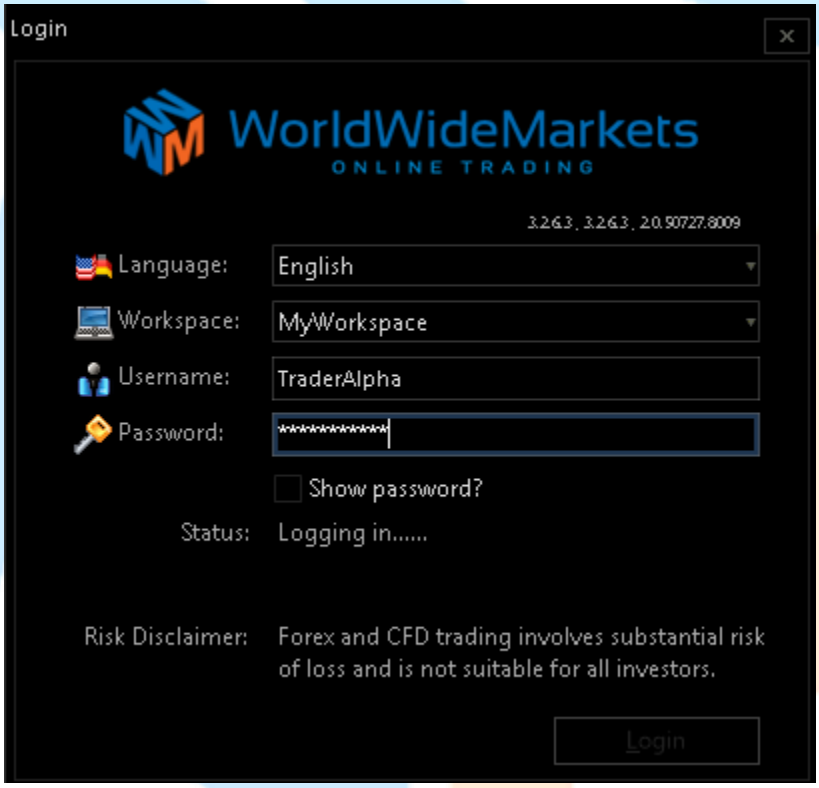
Step 4: After entering login credentials including the desired default language, account user name and password as well as default platform layout (more about this below), the status will change to logging in where the Platform will launch:

Select Your Local Language: To change the language on the WWM AlphaTrader, upon launching the application the login screen will present the user with the option to choose from a list of available languages, as can be seen in the screenshot below:

Once you have selected the language, you must login to the AlphaTrader platform for the changes to take effect.

AlphaTrader login screen with Language field set to English selected in this example:

1. Click on “Languages”
2. Select from available languages
3. Login with Username and Password



Step 5: Successful login!

[If login is not successful, check that the USERNAME and PASSWORD were typed correctly and without any spaces preceding the first characters and last characters, and contact WWM support type to reset your password if needed]. Email: backoffice@worldwidemarkets.com

Quick Navigation Categories using the Top Menu Bar

Getting Started

Top Menu Bar:

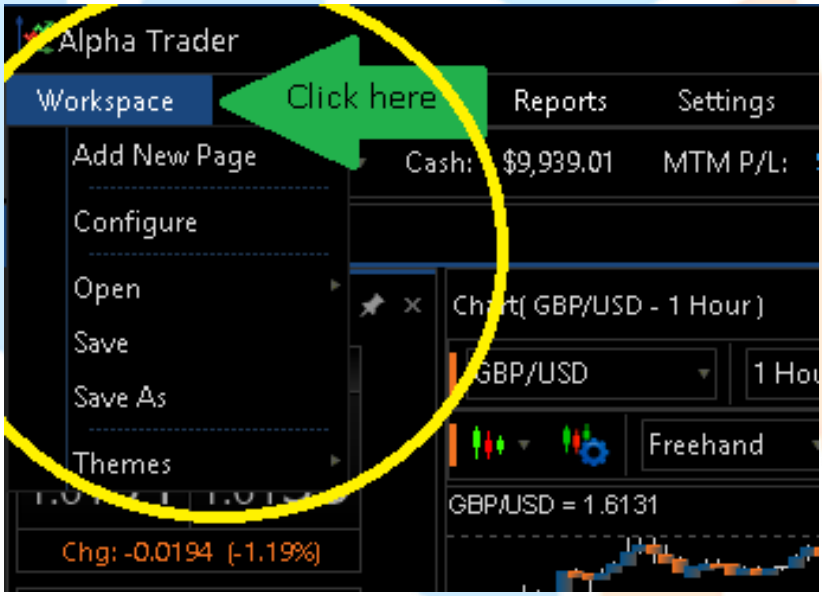
From the top menu bar of the AlphaTrader platform, all of the major platform components are categorized as can be seen in the graphic below:

From this menu bar hover the mouse pointer over any of the categories, and a set of available sub-categories will become available on a corresponding drop-down menu, as can be seen for each section below respectively.

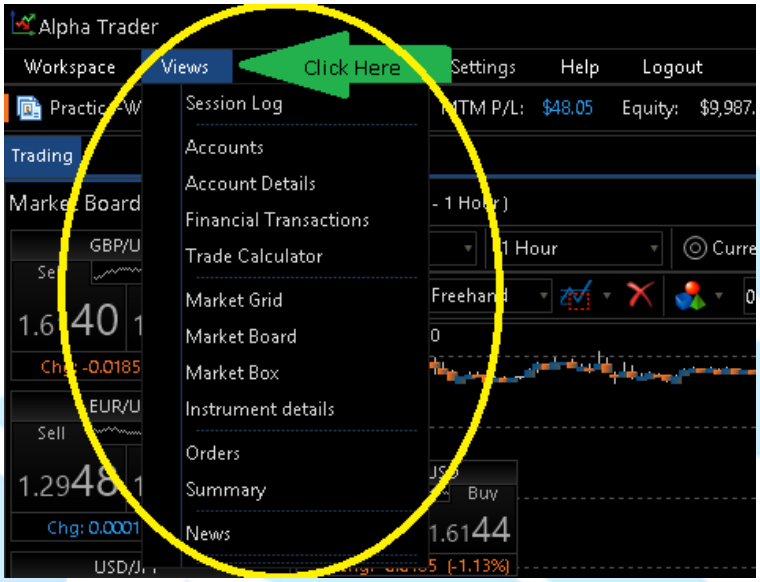
Quick Guide to Platform Components

Exploring the Platform via the Menu Bar:

1. Workspace:



2. Views:

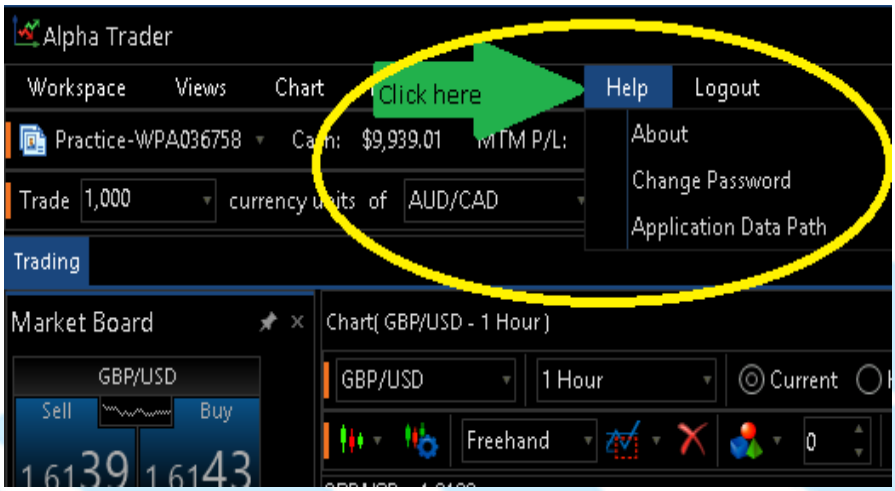


3. Charts:

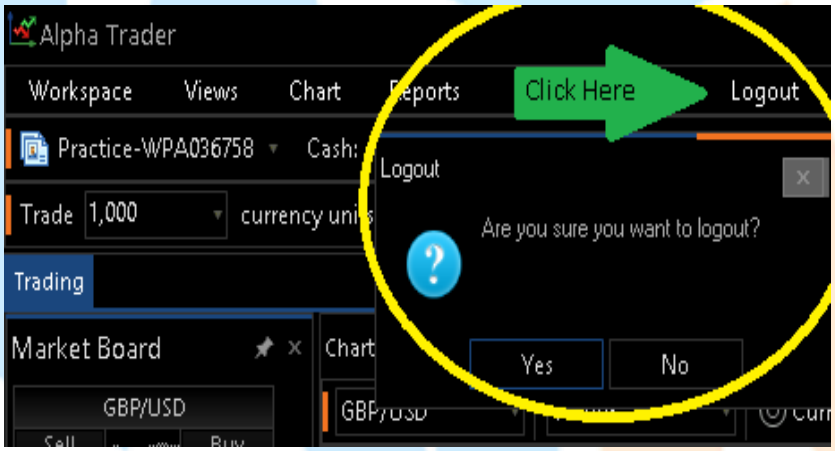
4. Reports:

5. Settings:

6. Help:

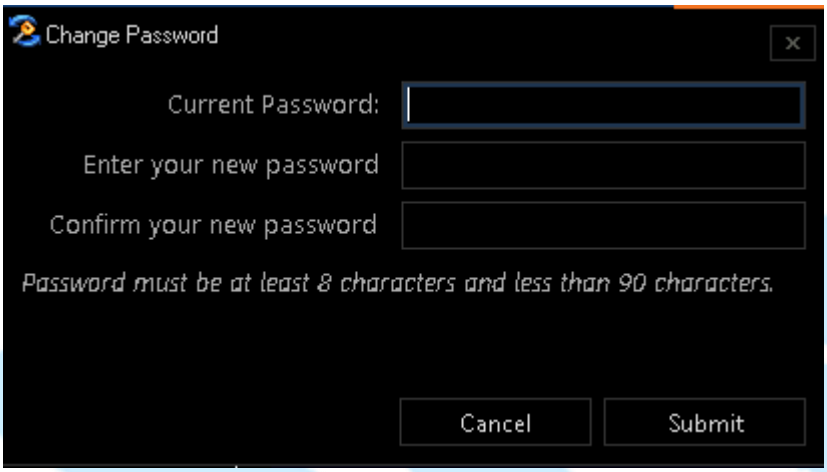


7. Logout:



8 Changing your password:

From the help section show above, users can change their password (this requires being logged in already).



Features of the AlphaTrader Platform

Distinguishing Features

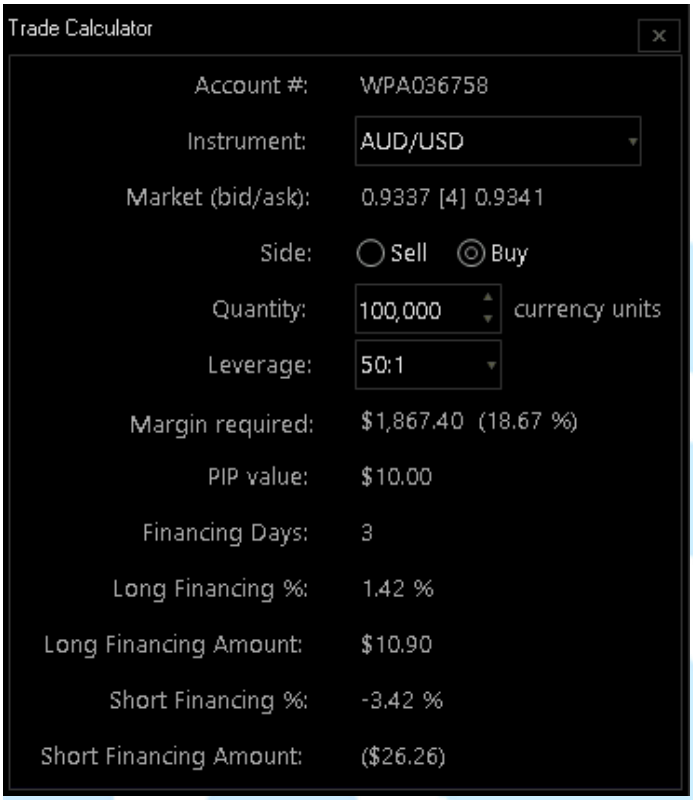
Beyond its stylishly modern and intuitive design, AlphaTrader's key features include:

- The most versatile and customizable workspace available.
- Innovations such as a Trading Command Bar and desktop widgets.
- Professional but easy to use charting, with various chart types, indicators and drawing tools.
- The ability to fund your account from within the platform.
- A highly stable download, with superior connectivity.

Trade Calculator

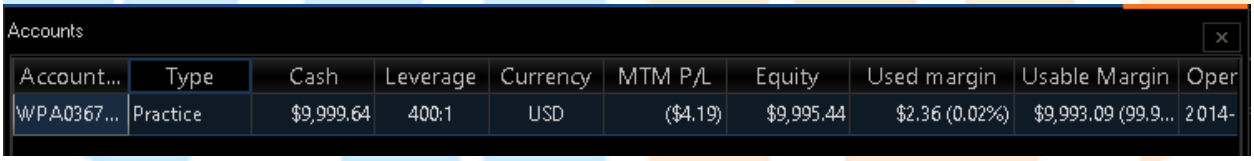
Make Trade Calculations Easy

The WWM Trade Calculator is a valuable tool that helps traders plan their trades by making basic calculations even easier, like estimating pip value based on trade size, and the amount of required margin based on the trade value. The Calculator can be accessed via the Menu Bar (Views):



Accounts

All account information is updated on a tick-by-tick basis giving traders a complete view of their account activity. Traders have the ability to change the default margin/leverage rates on the account level, by contacting WWM support team and making a request (subject to local regulations and account positions).


Accounts
Account... Type Cash Leverage Currency MTM P/L Equity Used margin Usable Margin Oper
WPA0367... Practice $9,999.64 400:1 USD ($4.19) $9,995.44 $2.36 (0.02%) $9,993.09 (99.9... 2014-

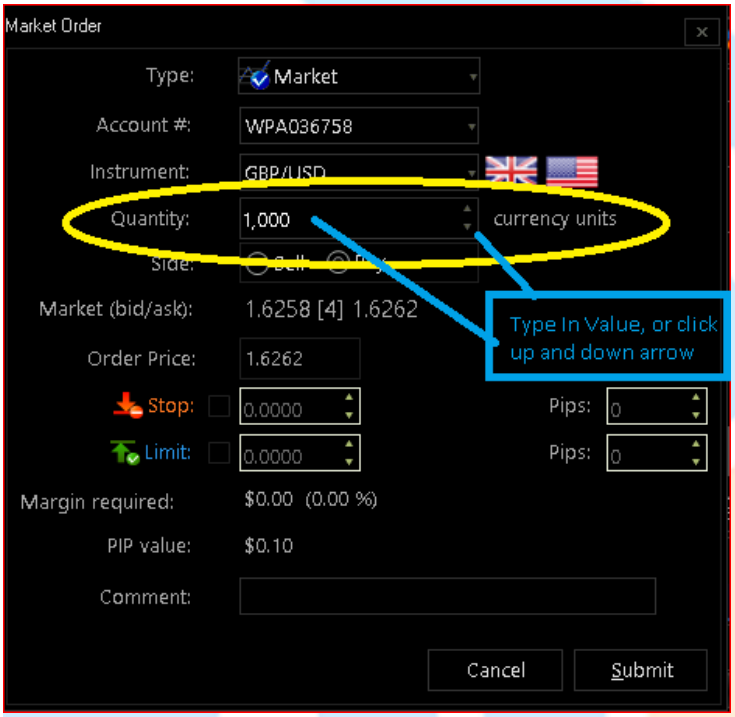
Based on each trader's margin requirement, the WWM AlphaTrader will calculate in real time both the funds needed to maintain current positions (Used Margin) and the funds available for taking new positions (Usable margin). If the equity in the account drops below the margin required to maintain the open positions, a margin call is designed to trigger the close of some or all open positions.

Selecting Order Size

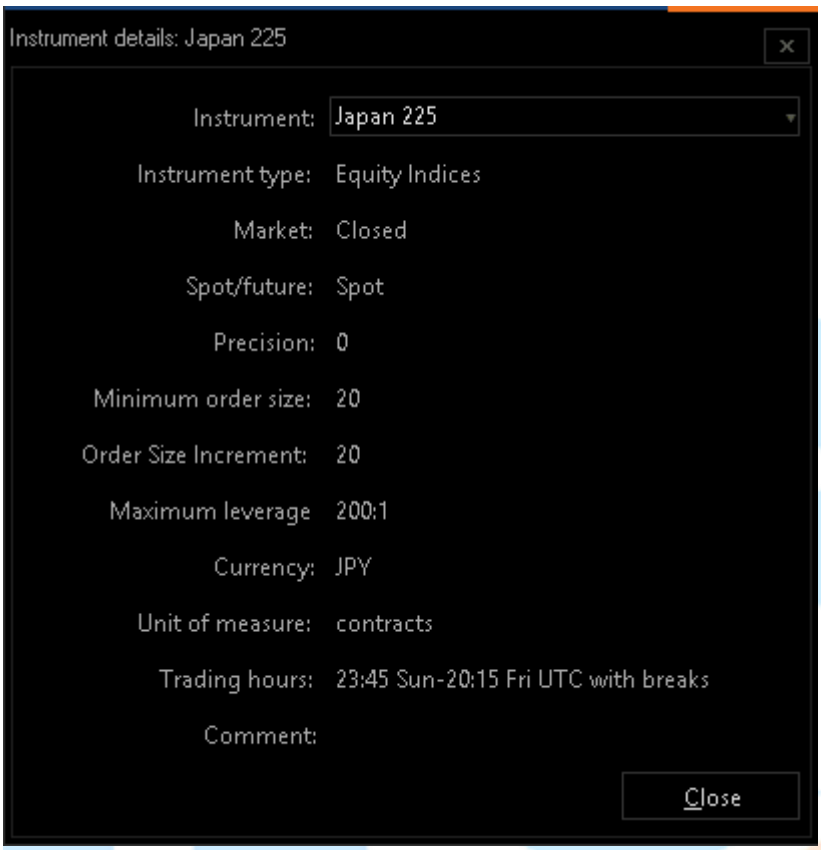
Selecting Unit or Contract Amount:

Step 1: From the order dialogue under the "quantity" field, the desired order size can be entered based on units of the instrument being traded.

For forex pairs: the order sizes are in increments of 1,000 units (micro-lots) and determine the trade size. A standard lot for example is 100,000 units, whereas a mini lot is 10,000 units, and a micro-lot is 1,000 units. Many of the reporting functions calculate volume based on standard lots, in which a micro lot would appear as 0.01 of a standard (and a mini as 0.10, etc...):



For CFDs including metals and indices: the minimum contract size may vary, thus the number of units that can be traded both at a minimum and incrementally must first be understood. This can be done by clicking on the "**Instrument Details**" from the "**Views**" dropdown in the **upper tool bar**. For example, the Japan 225 CFD, which aims to track the Nikkei, as a minimum trade size of 20 and in increments of 20 (i.e. 20, 40, 60, 80, 100, 120, etc…). In addition, the trading hours for non-fx instruments are also listed:



Understanding how to choose the appropriate trade size, which can depend on a multitude of factors that can vary for each trader depending on their objectives and account balance, is imperative as it relates directly to the pip value, required margin and potential risk/reward of the trade as the underlying market instrument changes in price.

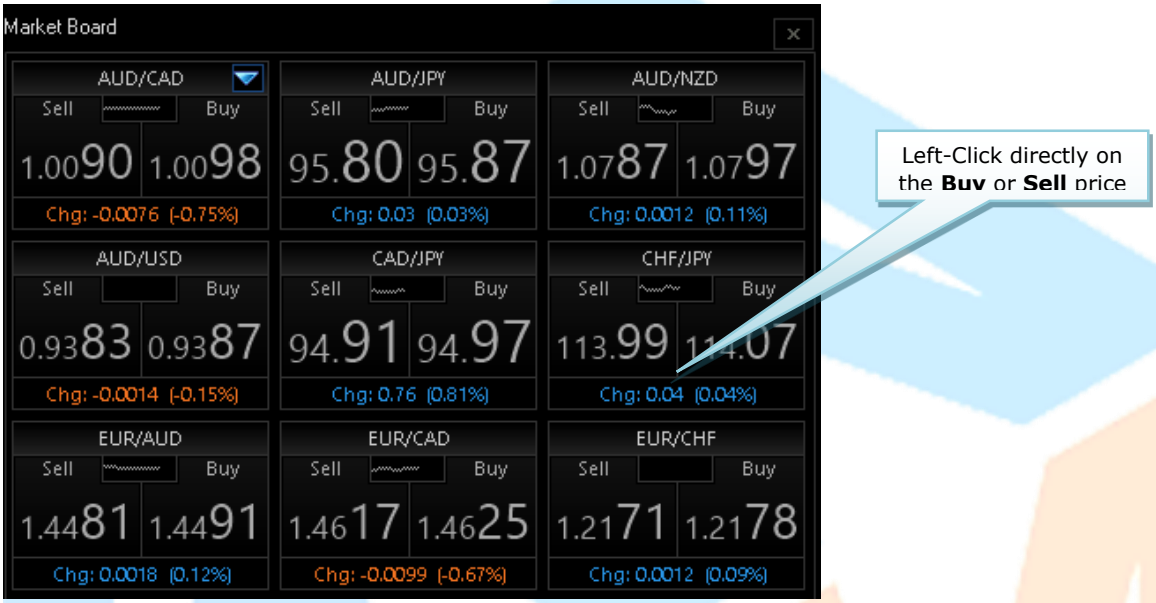
To select the order size in the one-click or double-click mode, you can either use the drop down box or input the amount desired in increments of 10,000 (expressed as 10) for standard accounts. When trading in the two-step mode this amount will be grayed out. You will be able to change the order size in the market order box.

Placing a Trade

How to Place a Trade

Placing a trade is quick and efficient.

Step 1: Simply click on the price where you would like to buy/sell the currency pair.

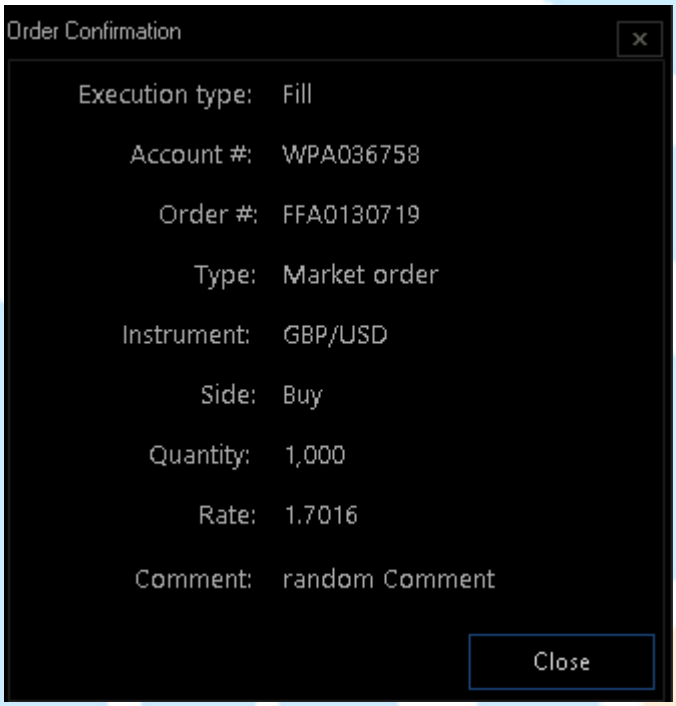


Step 2: This will bring up an order dialogue window with market order set by default (entry orders can be selected, both of these order types will be discussed in a later chapter).

Step 3: Complete the order parameter fields and then once you click on OK, WWM will make best efforts to fill your trade at the price requested. Otherwise click cancel to cancel the order submission.

Trade Confirmation:

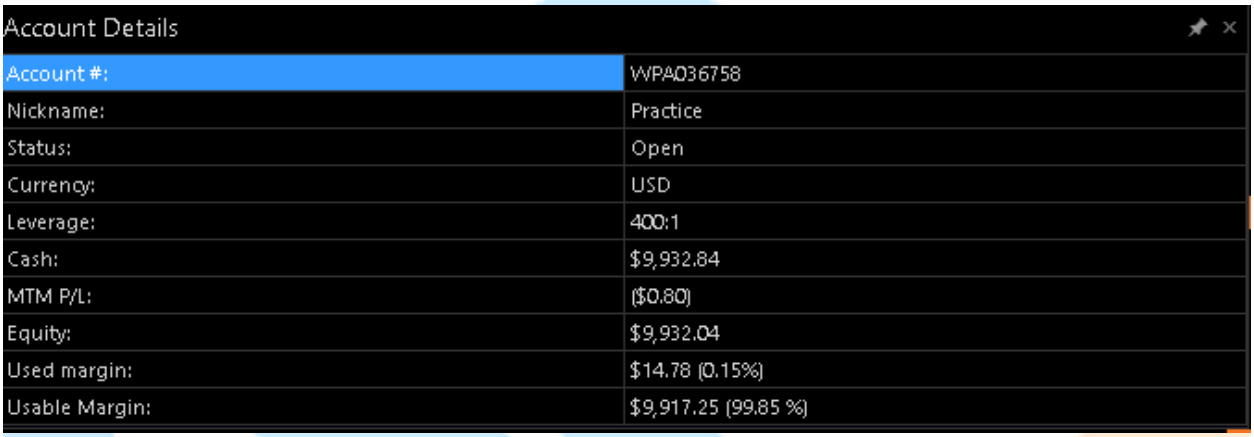
Step 4: Once a market order is submitted you will receive a nearly instant Trade Confirmation. In the open positions window, which will be discussed in later chapters, you will find all the information you need regarding your open trade including the open price and real-time profit/ loss on the position in both pips and dollar terms.



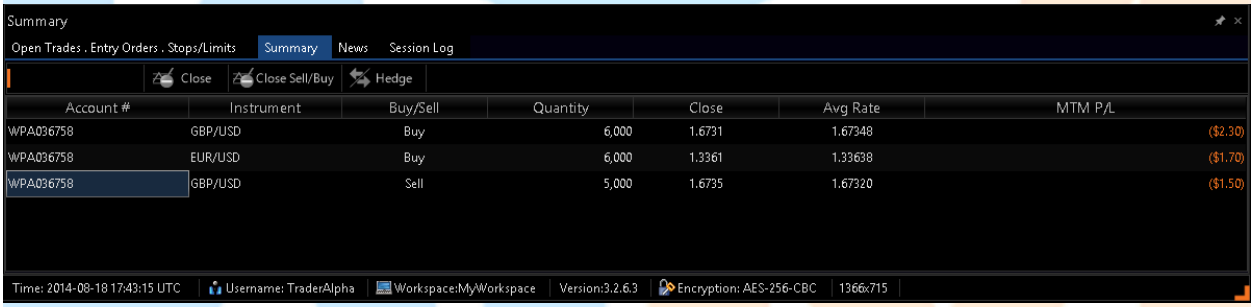
Accessing Account Information

Account Window, Details, and Summary

The Following Account Details Window Provides a snapshot on important account information:



Further information is available in the account summary window:



Multiple Accounts Linked to User Login

Traders with multiple accounts can choose to have all accounts linked to the same user (for FlashTrader and AlphaTrader accounts only) and such accounts will be displayed in various parts of the platform where the option to selected the desired account can be made when making trading operations for each account respectively.

The Accounts Window

The accounts window of the AlphaTrader platform displays all pertinent account information and includes a real-time margin watching feature.

Included in the accounts window from left to right is:

1. **Account #**

Each account has a unique ID number. If you have multiple accounts, for example, you will have multiple account IDs (one for each account) which may be associated with the same user-id login. The information for each account is maintained on a separate row from this window.

2. **Type**

The account type displays either practice or live, depending on whether the account is a demo account (practice) or a real account (live).

3. **Cash**

The cash represented in this column represents the amount of actual cash in the account not including any notional funds.

4. **Leverage**

The leverage ratio displayed here represents the amount of margin that is required to maintain a specific trade value (calculated in US Dollars). For example a leverage of 100:1 corresponds to a margin requirement of 1% of the open trade value.

5. **Currency**

The account denomination is listed here, for example an account based in United States Dollars (USD) will have the USD symbol in this field to represent the account denomination (i.e. balance, margin, etc...).

6. **MTM P/L**

The Mark-to-Market (MTM) field represents the amount of profit or loss (P/L) that exists at any given time based on the underlying price of the instrument at that moment. For example a trade for 10,000 united of EUR/USD bought at an ask price 1.3455 will have an MTM Profit of 5 pips or $5.00 if the currency bid price of EUR/USD is 1.3460. The MTM P/L is unrealized as it is still marked to the open market price, whereas a closed trade has already been closed at a historical price (in the past).

7. **Equity**

Like MTM the equity is the "floating" value of funds in the account, including profits and losses on open positions. For example, if you were to close all open positions at current rates, the account's current Equity would equal the account's cash amount. Whereas while open positions exit, any P/L won't be reflected in the cash balance, as they are yet to be realized. Therefore, Equity equals cash plus any MTM P/L from positions still open.

8. **Used Margin**

Depending on the leverage selected the corresponding margin amount will be calculated when establishing positions in various instruments, subject to any minimum margin requirements allowed per instrument. The overall amount of margin used in an account to maintain open positions will be listed in this field, and therefore will reduce the overall useable margin until such positions are closed.

9. **Usable Margin**

This is the amount of account equity that is not currently being committed to maintain open positions and that is also subject to risk from adverse market movements. That is, Usable Margin can have two effects: 1. the amount available to open NEW positions and 2. the amount that EXISTING positions can move against you before you receive a liquidation call and all positions are immediately closed at the next available market price. *Usable Margin + Used Margin = Account Equity.*

10. **Used Margin and Usable Margin %**

Depicted alongside the dollar amount in the Used Margin field, and Usable Margin field, the respective percentage reflects the portion of the overall usable margin that has been used or the amount of usable margin still available. The sum of both reflects 100% of the account equity.

11. **Opened When**

In the Open When field. The date and time stamp down to the second is listed to show when exactly the account was created.

12. **Nickname**

Nicknames can be given for each account, in this field.

13. **Status**

The status of the account will be listed in this field, as to whether the account is open, closed, inactive, etc...

AlphaTrader Platform Status Indication Bar

Key Information of Platform Session

On the bottom of the AlphaTrader platform there is a lower status bar which displays key information about the user session as seen in the graphic below and accompanying description:

This information displayed in the lower row status bar includes:

- Connection status time
- Date and time UTC zone
- Username
- Workspace
- Version
- Encryption
- Screen resolution

The Summary Window

The summary window of the WWM AlphaTrader gives traders an overview of the average entry price and profit or loss for each currency pair traded.

Included in the Summary window from left to right are the following fields:

1. **Instrument**

The Summary window sorts all open positions by Instrument (symbol) rather than ticket number. When you have multiple positions open for the same symbol, the Summary window will automatically compute the sum of these individual trades (per instrument) and per direction. This allows information regarding average open price and net P/L.

2. **Buy/Sell**

Indicates direction of open trade

3. **MTM P/L**

The Marked-to-Market profit or (loss)

4. **Quantity**

This value represents the size of the trade in units

5. **Avg. Rate**

The average value of executed rates per instrument

6. **Close**

The Current Market Rate per Instrument

7. **Account**

The account number associated with each instrument.

Account Statements and Reporting

24 Hour Access To Easy Reporting:

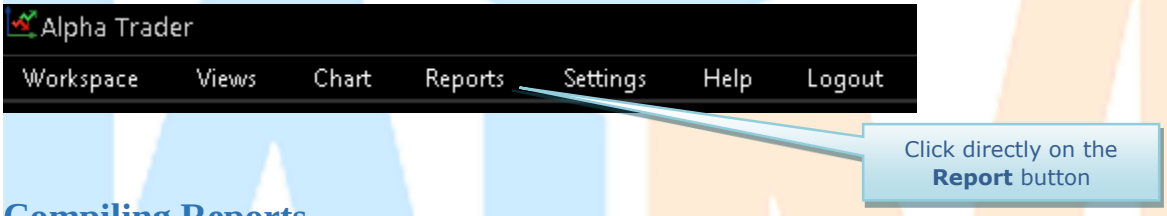
Clients can generate detailed account statements on demand from the AlphaTrader Platform. The reports can contain up-to-the-second account information or be customized to reflect activity between any two given dates. These reports are comprehensive and include the details of each specific trade. In order to receive a hard copy record, the client simply clicks on the print function.

- 24-hour access
- Detailed information on every trade
- Select time parameters
- 3 possible formats: download as PDF, Microsoft Excel, or sent via Email

Accessing Reports from the Upper Tool Bar

The WWM AlphaTrader offers up to the minute account statements. Account Statements can be accessed directly from the platform and run for time frames ranging from the date your account was opened through the current trading day.

Step 1: To generate a report left click the "Report" button located at the upper tool bar from within the platform:



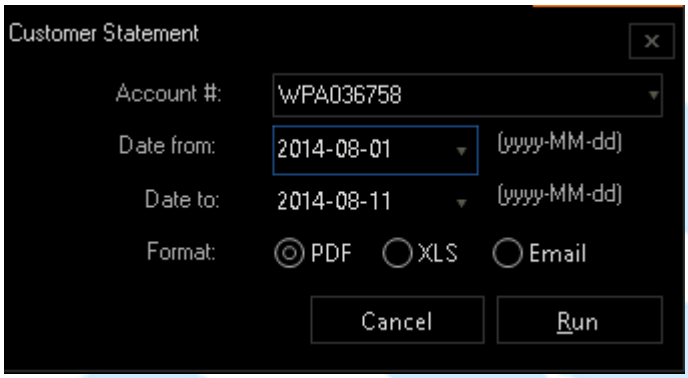
Compiling Reports

Step 2: After clicking on "Reports" button from the Upper Tool Bar, three options are available including the following Customer Statement Financial History, and Trade History:

Step 3: The Report Parameters window appears where the accounts time period and export format can be chosen including PDF, XLS, or Email format.

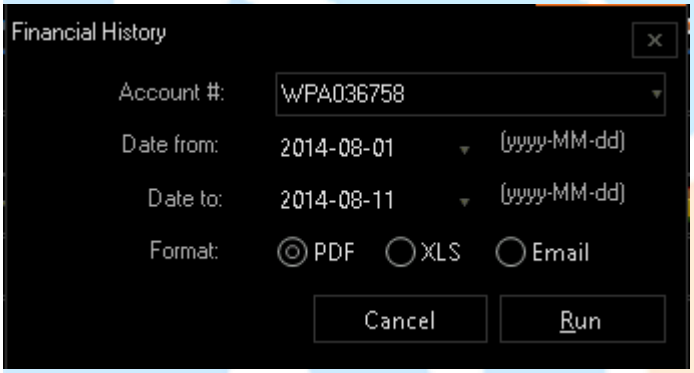
Generating a Customer Statement

Step 4.a: Clicking on "Run report" will compile a Customer Statement Report, as requested, and based on the selected valid date range and export format.



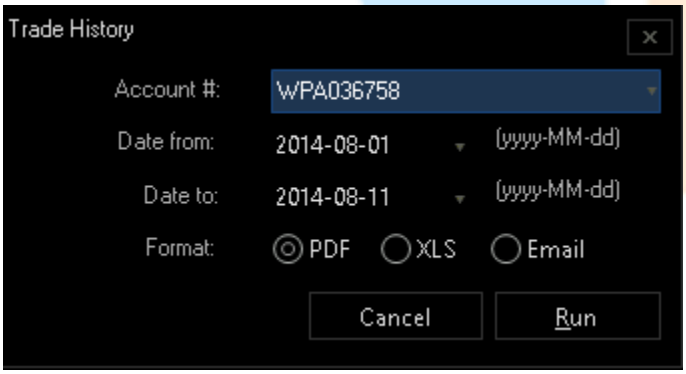
Generating Financial History

Step 4.b: Clicking on "Run" will compile a Financial History Report, as requested, and based on the selected valid date range and export format.



Generating Trade History

Step 4.c: Clicking on "Run" will compile a Trade History Report, as requested, and based on the selected valid date range and export format.



Step 5: Running any of the previously mentioned actions will produce the following reports respectively, for the Customer Statement, Financial History and Trade History:

Example Customer Statement Report

WorldWideMarkets ONLINE TRADING

Customer Statement

Printed: 2014-06-20 19:48 UTC

Report Dates 2014-06-01 - 2014-06-20

Account:

Customer:

E-mail Address:

Address:

Phone number: Home: , Mobile: , Work:

Starting Balance	Realized P/L	Net Deposits	Net Commission	Net Premium/DIV	Net Fair Value	Ending Balance	Account Equity
$0.00	$0.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$9,999.70

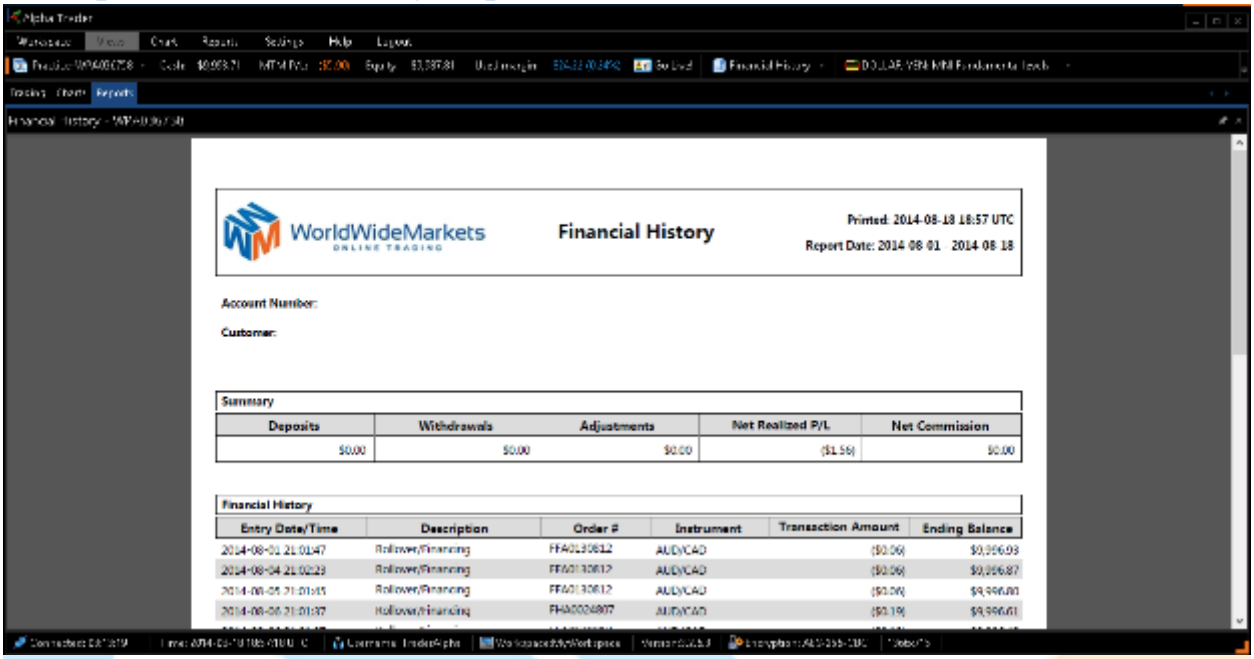
Margin Statistics	Current Used Margin	Used Margin %	Current Usable Margin	Usable Margin %
	$4.25	0.04	$9,995.45	99.96

For a complete accounting of transactions please use the Financial History report.

Transactions (Profit/Loss, Deposits, Withdraws, Adjustments)

Entry Type	Order #	Instrument	Buy/Sell	Quantity	Open DateTime	Open Price	Close DateTime	Close Price	Transaction Amount
Deposit					2014-06-18 12:10:05				$10,000.00
								Net Transactions	$10,000.00

Example Financial History Report



WorldWideMarkets ONLINE TRADING

Financial History

Printed: 2014-08-18 18:57 UTC
Report Date: 2014 08 01 2014 08 18

Account Number:

Customer:

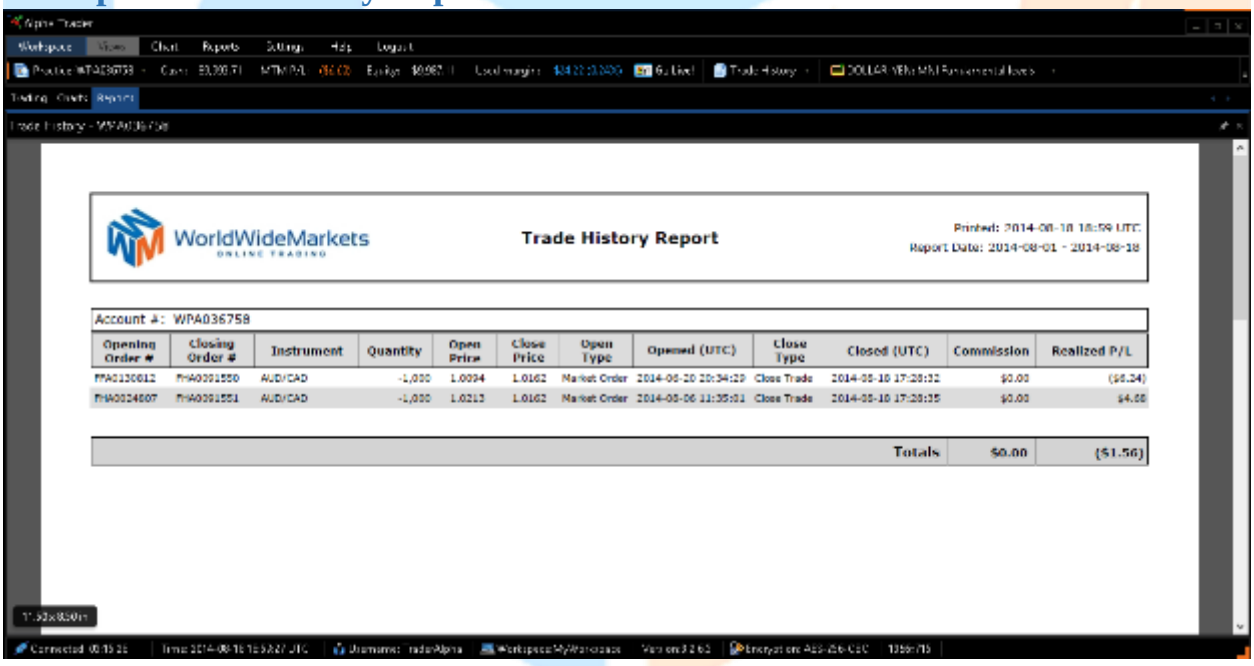
Summary

Deposits	Withdrawals	Adjustments	Net Realized P/L	Net Commission
$0.00	$0.00	$0.00	($1.56)	$0.00

Financial History

Entry Date/Time	Description	Order #	Instrument	Transaction Amount	Ending Balance
2014-08-01 21:01:47	Rollover/Financing	FFA0130612	AUD/CAD	($0.06)	$9,999.93
2014-08-04 21:02:23	Rollover/Financing	FFA0130612	AUD/CAD	($0.06)	$9,999.87
2014-08-05 21:01:55	Rollover/Financing	FFA0130612	AUD/CAD	($0.06)	$9,999.80
2014-08-06 21:01:37	Rollover/Financing	FHA0024807	AUD/CAD	($0.19)	$9,999.61

Example Trade History Report



WorldWideMarkets ONLINE TRADING

Trade History Report

Printed: 2014-08-18 18:59 UTC
Report Date: 2014-08-01 - 2014-08-18

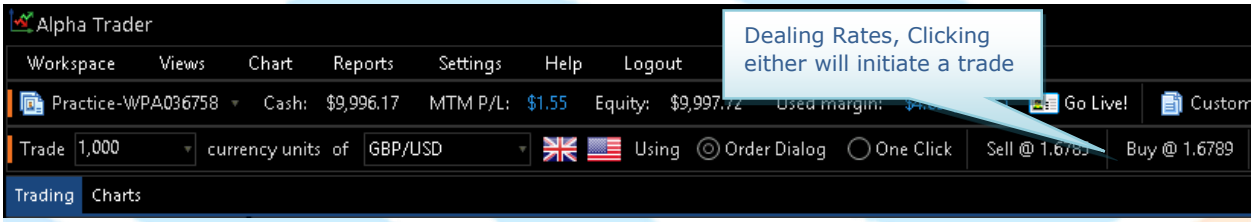
Account #: WPA036758

Opening Order #	Closing Order #	Instrument	Quantity	Open Price	Close Price	Open Type	Opened (UTC)	Close Type	Closed (UTC)	Commission	Realized P/L
FFA0130612	FHA0001550	AUD/CAD	-1,000	1.0094	1.0162	Market Order	2014-08-20 20:34:20	Close Trade	2014-08-18 17:20:32	$0.00	($6.24)
FHA0024807	FHA0001551	AUD/CAD	-1,000	1.0213	1.0162	Market Order	2014-08-06 11:35:01	Close Trade	2014-08-18 17:20:35	$0.00	$4.68
									Totals	$0.00	($1.56)

Rates

Dealing Rates

The WWM AlphaTrader contains live executable quotes for more than 30 currency pairs. Each currency quote box in the "**Market Board, Market Box, or Market Grid**" window shown below contains information about a specific currency pair, as defined by the currency pair abbreviations at the top of each box in the grid. In addition, the **Trading Command Bar**, also provides access to Dealing Rates, including one click trading:



Buying and Selling

Each currency quote box contains both a buy (i.e. offer or ask) and a sell price (i.e. the bid). When trading on the WWM AlphaTrader platform you are cutting out commissions, and paying only the spread. The spread is the difference between the rate where you can sell a currency pair and the rate where you can buy a currency pair.

For example, "EUR/USD" represents the European currency (Euro) versus the United States (U.S.) Dollar.

- The first currency in the pair is referred to as the Base Currency (which is bought or sold)
- The second currency in the pair is the Counter Currency (which the price is reflected in)

The price you see for each currency pair is the exchange rate for that pair at that moment.

The exchange rate refers to the amount of the counter (second) currency that can be exchanged for one unit of the base (first) currency.

Example:

If EUR/USD is 1.2192, then 1.2192 US Dollars can be exchanged for 1 Euro.

When the rate for a currency pair increases this means that the base currency in the pair is getting stronger (as it now takes more of the counter currency to get one of the base currency) and the counter currency in the pair is getting weaker. When the rate for a currency pair decreases, this means that the base currency in the pair is getting weaker (as it now takes less of the counter currency to get one of the base) and the counter currency in the pair is getting stronger.

Traders who expect the rate for a currency pair to increase would **buy or enter a long position** and traders who expect the rate for a currency pair to decrease would **sell or enter a short position**.

Examples:

Buying

The EUR/USD is currently trading at 1.2924, and a trader is expecting the Euro to strengthen against the US Dollar causing the rate for EUR/USD to move higher. To express this opinion with a position the trader would click the buy rate and enter a long position in EUR/USD.

Selling

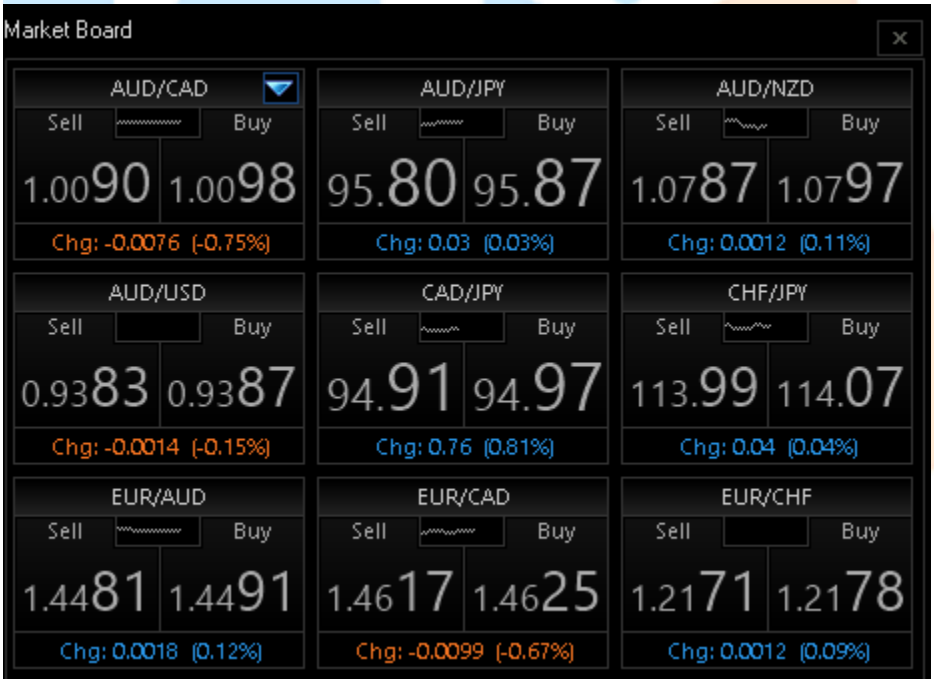
The EUR/USD is currently trading at 1.2924, and a trader is expecting the Euro to weaken against the US Dollar causing the rate for the EUR/USD to move lower. To express this opinion with a position the trader would click the sell rate and enter a short position in EUR/USD.

Market Board, Market Grid and Market Box

Multiple Exchange Rate Views

Market Board

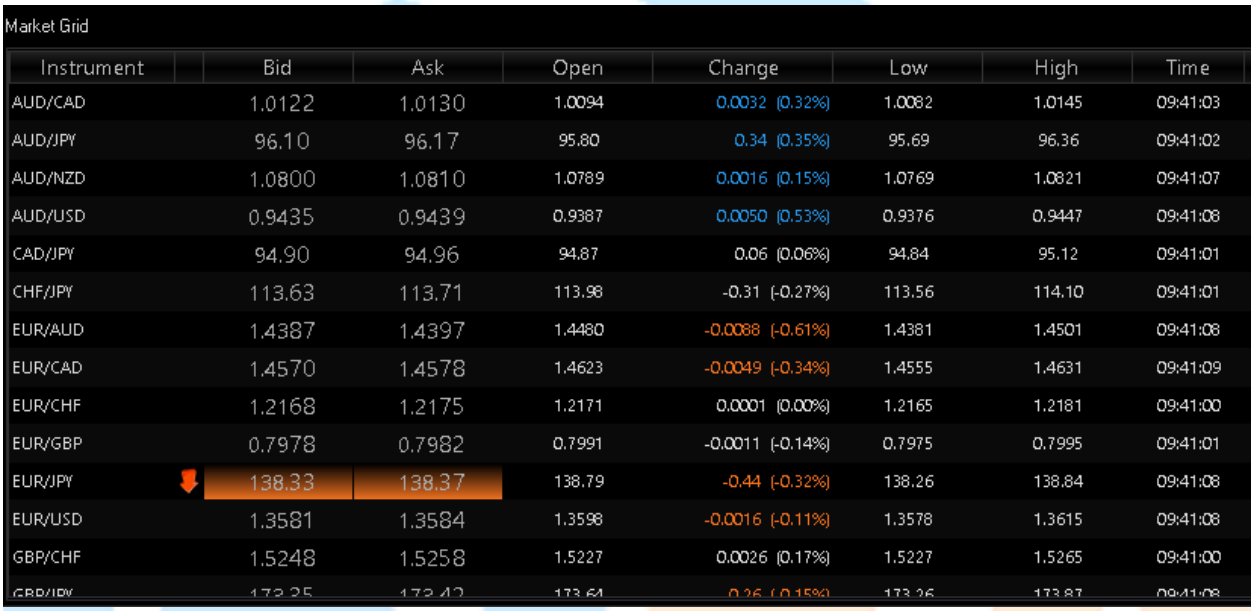
The Market Board provides multiple Market Boxes in a 3x3 alignment where traders can add a total of nine instruments into each box and keep track of them all at once. From within these boxes, in the market board, clicking on either the buy or sell buttons, anywhere within their areas, will open an order dialogue (which will be reviewed in later chapters).



Two additional ways to view rates are through the Market Grid, and Market Box windows, shown below respectively. The Market Grid, contains rows of information for each instrument shown in the grid, including the high and low during the session, among other data as can be seen below:

Market Grid

Also displayed in the currency quote box is the high and low prices since 17:00 EDT/EST (New York Time) at the end of the days market session. The high shown is the highest buy price reached since 17:00 EDT/EST (New York Time) and the low is the lowest sell price reached since 17:00 EDT/EST (New York Time).



Market Box

By changing the dealing rates window to “market box” traders can view information for a single instrument, as can be seen in the following graphic:

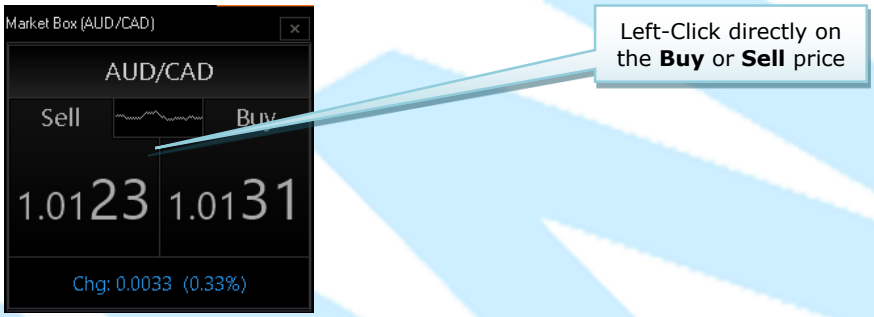
Chart Window

Finally opening a chart, as will be reviewed further below, provides a way to access rates for a particular instrument:

Order Types and Trading

Market Orders & Entry Orders

The simplest way to place an order to be executed at the current market rate is by left clicking on the exchange rate within the dealing rates window for the currency pair you wish to buy or sell.



In the order dialogue below we see the default order type set to Market Order. A Market order is an order to buy or sell at the available market price displayed at the time of order submission.

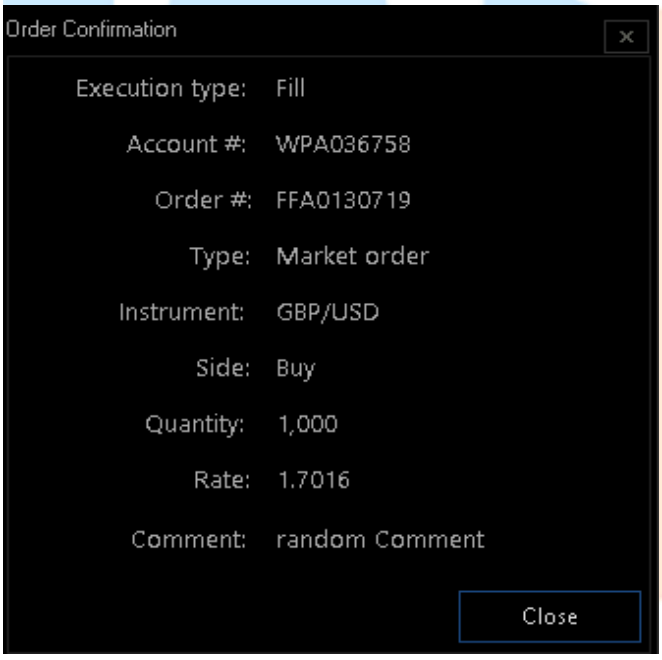
Due to the speed of financial markets, and the number of times per second that exchange rates can change, in cases where the rate requested is no longer available, upon order submission a window will appear presenting a re-quote or new price in which there will be a 3-second chance to confirm the new rate, or the order will cancel. However, orders are never rejected, they are either filled or re-quoted. It is up to the trader to decide.

Step 1: After left-clicking on the buy/sell price of the instrument from either the Market Box, Market Grid, or Market Board, the following order dialogue will appear with the default order type set to market order.

Step 2: After left clicking on the exchange rate for the currency pair, an "**order dialogue**" box will appear, as seen above. By default the order will be a "**market order**" where there are 7 parameters which can be set prior to sending the order to the trading desk.

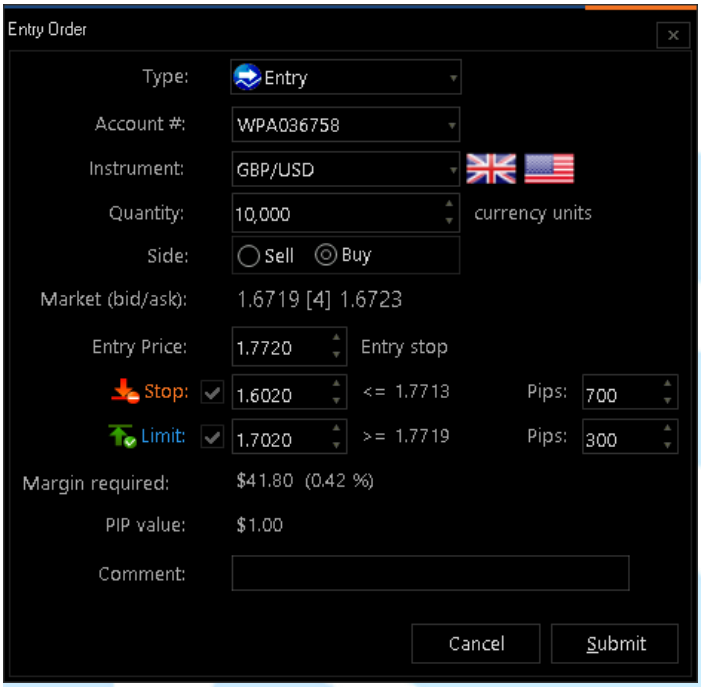
- **Type**: [Market/ Entry]
- **Account**: [Default or Additional]
- **Instrument**: [Currency Pair, CFD,etc…]
- **Quantity**: [Units (size of trade)]
- **Side**: [Buy or Sell direction]
- **Order Price**: [Adjustable for Entry Orders]
- **Stop Price**: [Also Displayed in # of Pips]
- **Limit Price**: [Also Displayed in # of Pips]
- **Margin Required:** Calculated by System
- **PIP value:** Calculated by System
- **Comment:** Optional note can be entered

Using the above example buying 1000 units of GBP/USD at 1.7015, the following order confirmation was provided after submitting the order shortly after when the rate had already changed to 1.7016 (prior to submission):



Five of the parameters are mandatory, and the additional two including the stop and limit being optional (yet recommended for risk management, except for advanced users). In addition, the Order price is set by

the system except for during the creation of an "**entry order**" when the user specifies the price, as seen below:



[Entry Orders will be discussed in detail in subsequent chapters]

Trading Tools

One Click Trading:

The Trading Command Bar, seen in the image below, provides the ability for traders to set one-click trading, in addition to creating orders using the order dialogue, as will be explained below:

After left-clicking on the buy/sell price of the instrument from either the Market Box, Market Grid, or Market Board, the following order dialogue will appear with the default order type set to market order:

Order Dialogue Parameters Reviewed

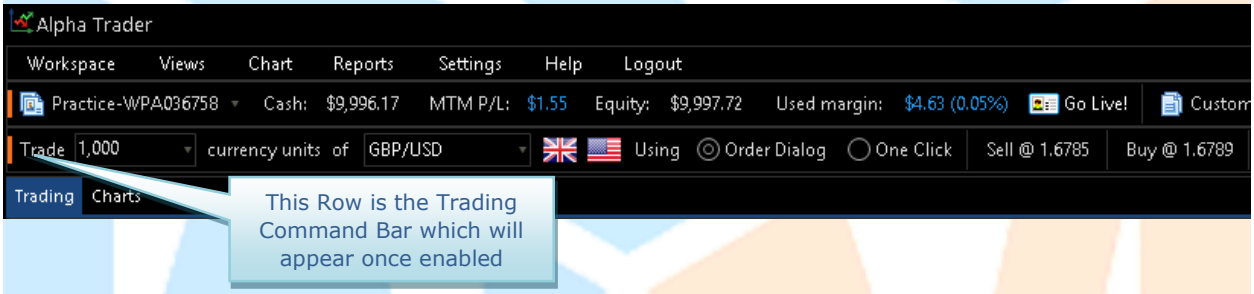
- **Step 1:** Type: [Market/ Entry]
- **Step 2:** Account: [Default or Additional]
- **Step 3**: Instrument: [Default selected or change instrument]
- **Step 4:** Quantity: [Confirm units (size of trade in units)]
- **Step 5**: Side: [Confirm Buy or Sell direction]
- **Step 6**: Order Price: [Adjustable for Entry Orders]
- **Step 7**: Stop Price: [Chose options stop-loss price-also displayed in # of Pips]
- **Step 8:** Limit Price: [Chose optional limit price-also displayed in # of Pips]
- **Step 9:** Margin Required: [Calculated by System]
- **Step 10**: PIP value: [Calculated by System]
- **Step 11**: Add Comment: [Optional note can be entered here]

Other Ways Positions Can Be Opened

1. Clicking on Dealing Rates: After selecting the desired instrument, left-clicking on either the buy (Ask) or sell (Bid) price will open an order window with the default order type set to "Market-Order." From that order window, the order type can be changed to an "Entry Order" for pending type orders.

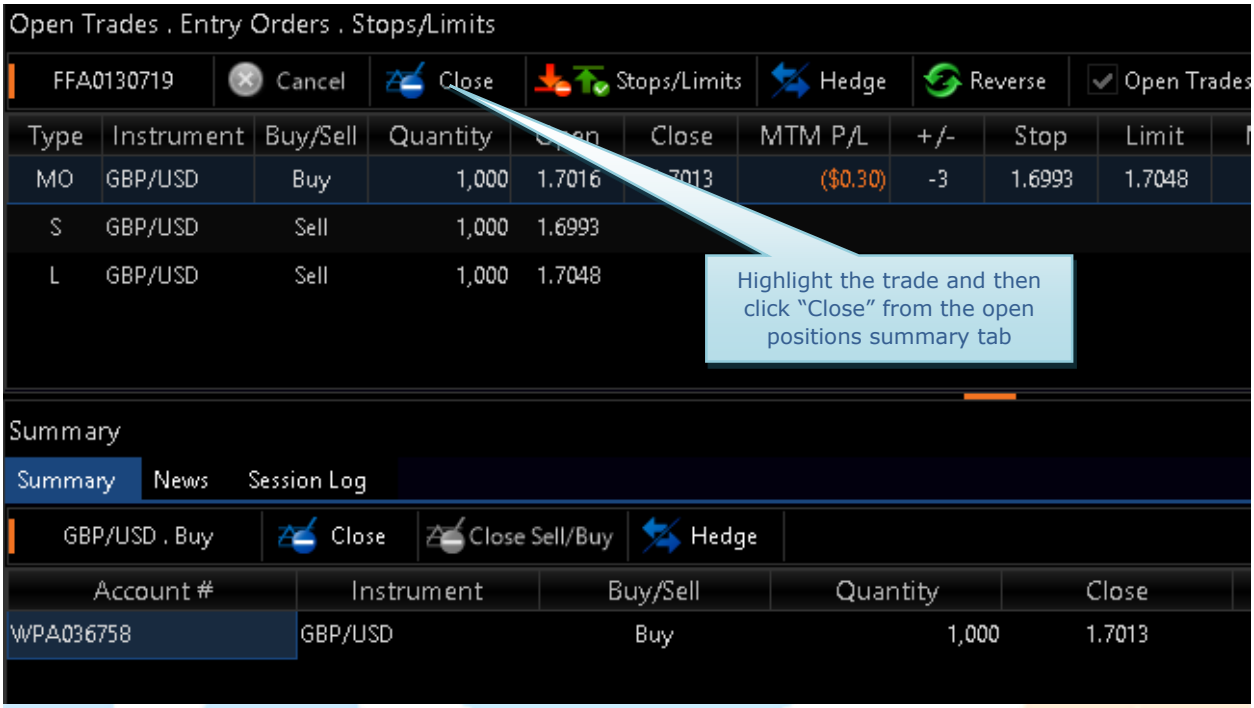
2. Using the Trading Command Bar, as discussed previously: Click on trading command bar within settings tab from upper tool bar

3. Trading Command Bar will show as seen below as a row with one-click trading an available option, or order-dialogue. Choose either one-click trading or order-dialogue, then select amount of units and instrument, then click buy or sell.

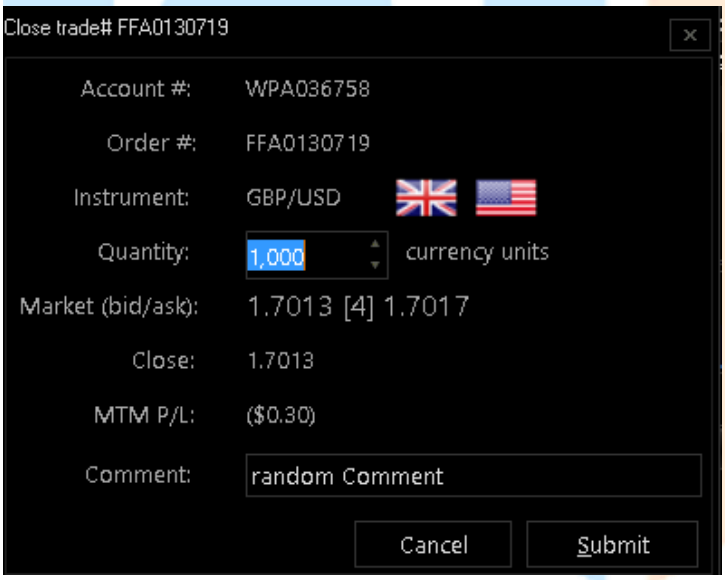


Close a Position

To close an open position left click directly on the "Close" price of the ticket you wish to close.

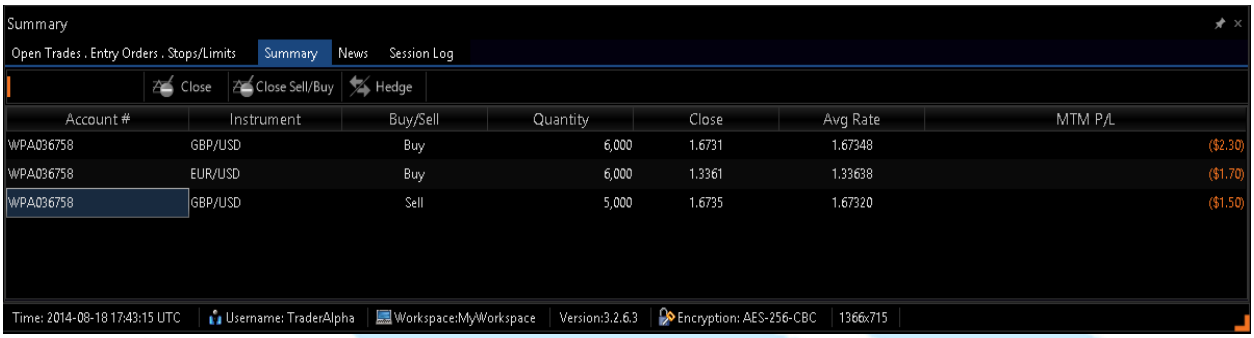


This will cause an order dialogue prompting confirmation of the trade closure:



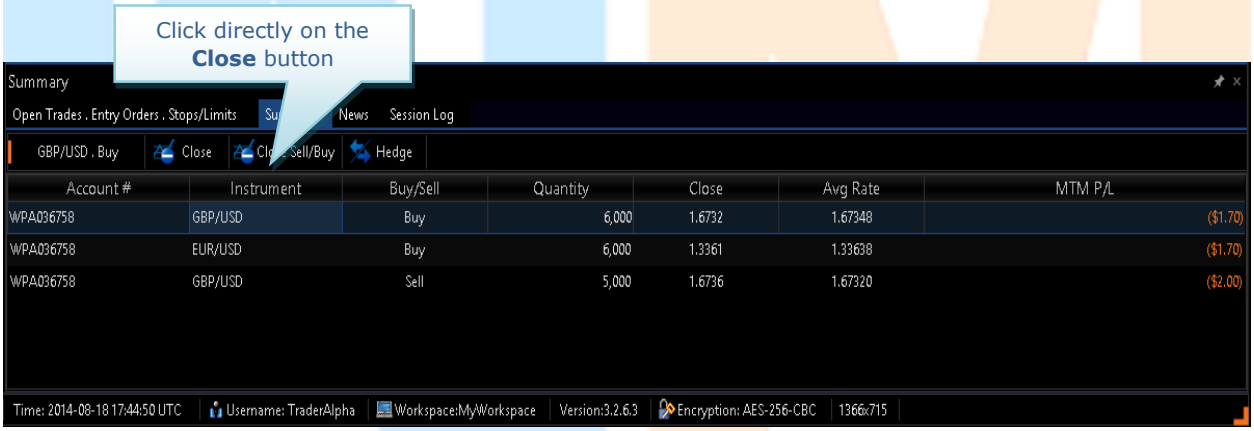
Other Way to Close Open Positions

From the "**Summary**" tab, all open positions are grouped into their net values per instrument, as seen in the example below, and provide a fast way to "close all" trades in a particular instruments all at once:

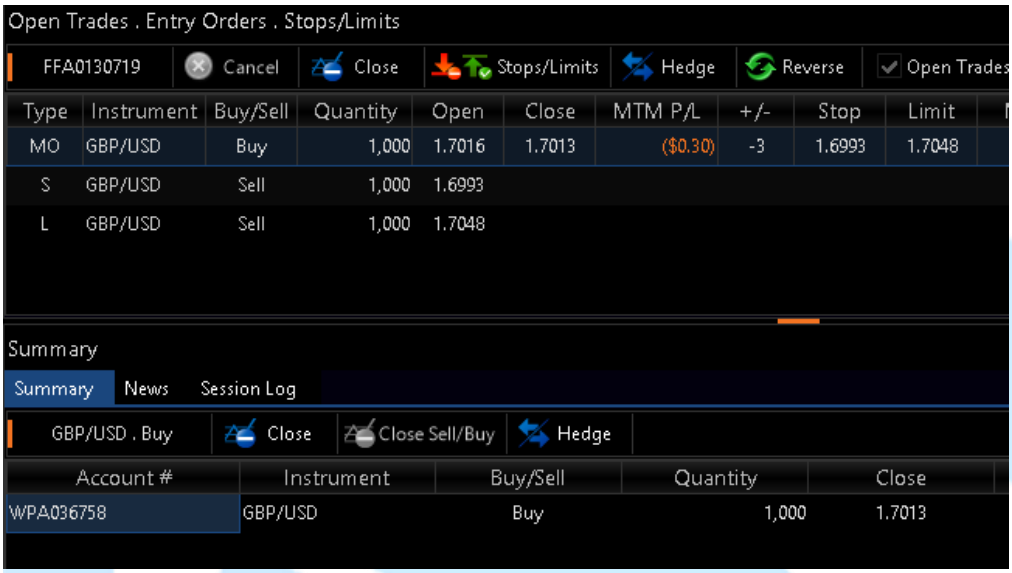


Once again, similar to how positions are managed in the open trades section, in the summary tab once a particular row is selected the available options will become highlighted. The options may include Close, and Close Buy/Sell - as in the case of when both long and short positions are opened in the same instrument, as well as the option to Hedge.

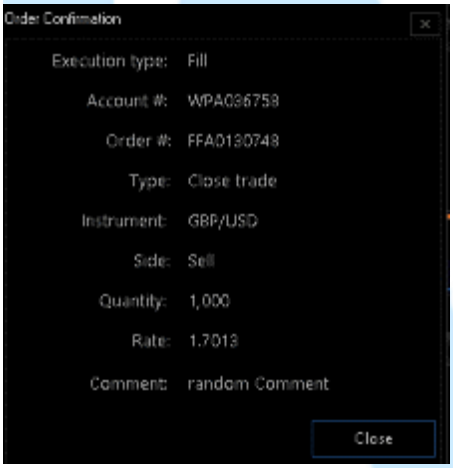
Notice below how the 1st row is highlighted, versus the 3rd row that was selected in the previous example. After selecting the row for the trade that you wish to close, simply click the close button which should become highlighted:



Trades can be closed from the "**Open Trades, Entry Orders, Stop/Limits"** view in addition to the summary view shown above. Below is an example of closing a trade from that view, and a trade confirmation that followed:



Trade confirmation after closing trade:



Adding Stops and Limits

Managing Risk and Reward

Stop-Loss and Limit orders in the AlphaTrader Platform:

Stop-loss and Limit Orders are orders which are tied to an open position, or attached to an order during its creation, and set to automatically close a position when the market reaches a specified rate. Normally a stop order (known as stop-loss order) is used to automatically close an open position before additional losses are incurred and a limit order is used to automatically lock in trading profits when a certain market price is reached.

If a position is opened by buying a currency pair, the stop order will always be placed below the current market price, and a limit order will always be placed above the current market price. If a position is opened by selling, the stop order will always be placed above the current market price and the limit order will always be placed below the current market price.

It is important to note that if a position is opened by buying, then your position will be closed when the "sell" rate (bid) reaches your stop or limit price. Conversely, if a position is opened by selling, then your position will be closed when the "buy" rate (ask) reaches your stop or limit price.

Example:

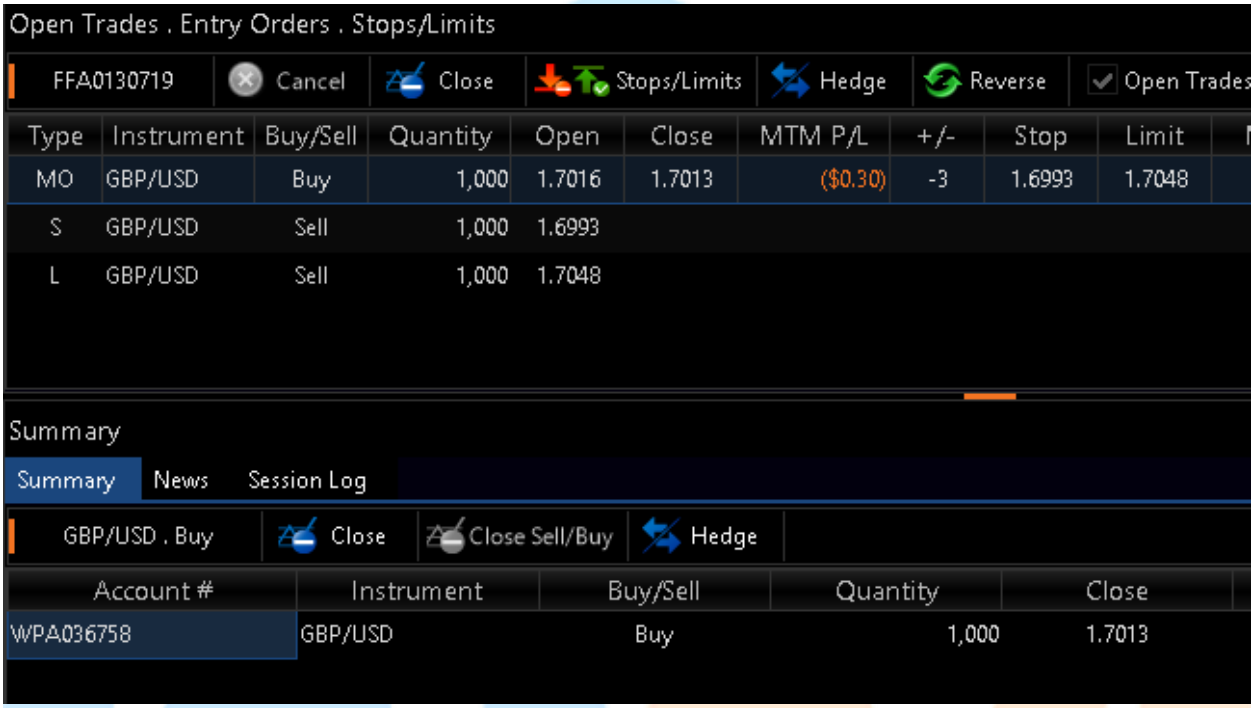
A trader has a buy position in EUR/USD which was opened at 1.2754 and the current market price is 1.2750. The trader wishes to have this position automatically closed at a loss if the sell price reaches 1.2700 or automatically closed for a profit if the sell price reaches 1.2800. To have this occur the trader sets a stop order on their open position at the rate of 1.2700 and a limit order on their open position at the rate of 1.2800.

Unless a Stop/Limit is added during order submission, it can be added afterwards given that the order is not already in the process of being closed either by the system or an existing order that is becoming triggered. In the example, a stop-loss value and limit value have been entered alongside the required parameters AFTER the market order was already executed (post-trade):

Below are basic ways to Managing Stops and Limits within the AlphaTrader platform:

Adjusting Stops and Limits

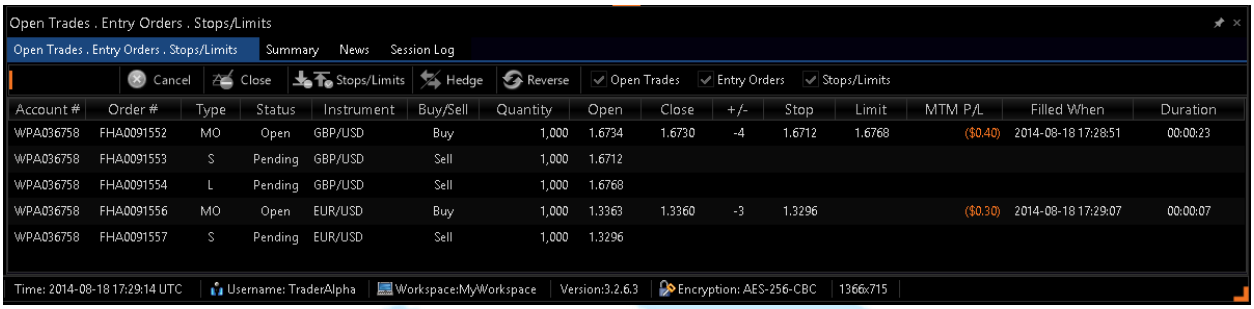
From the "**Open Trades, Entry Orders, Stop/Limits"** Window, simply highlighting any of the rows, will make available the buttons in the top row that will make permissible actions such as canceling, closing, adjusting stops or limits, hedging or reversing a trade:



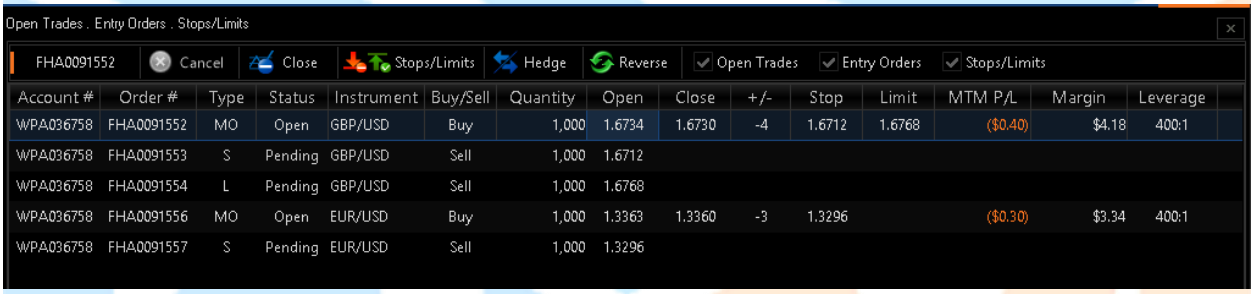
At any time during the close position process, you can cancel the order by clicking on the "Cancel" button. Click the "Submit" button after all the selections have been made to close the position. Once the position is closed, it will disappear from the "Open Trades" window and move into the "Session Log" window for the remainder of the session (and then will be viewable in account reports and history).

Open Positions, Stops/Limits and Pending Orders

The Open Trades Tab displays Open Trades and Orders such as pending orders including Entry Orders and Stop/Limits attached to open positions and entry orders. The example below shows two open trades, in the EUR/USD and GBP/USD respectively, each with their own attached stops and limits.


Open Trades . Entry Orders . Stops/Limits
Open Trades . Entry Orders . Stops/Limits
Summary
News
Session Log
Cancel
Close
Stops/Limits
Hedge
Reverse
Open Trades
Entry Orders
Stops/Limits
Account # Order # Type Status Instrument Buy/Sell Quantity Open Close +/- Stop Limit MTM P/L Filled When Duration
WPA036758 FHA0091552 MO Open GBP/USD Buy 1,000 1.6734 1.6730 -4 1.6712 1.6768 ($0.40) 2014-08-18 17:28:51 00:00:23
WPA036758 FHA0091553 S Pending GBP/USD Sell 1,000 1.6712
WPA036758 FHA0091554 L Pending GBP/USD Sell 1,000 1.6768
WPA036758 FHA0091556 MO Open EUR/USD Buy 1,000 1.3363 1.3360 -3 1.3296 ($0.30) 2014-08-18 17:29:07 00:00:07
WPA036758 FHA0091557 S Pending EUR/USD Sell 1,000 1.3296
Time: 2014-08-18 17:29:14 UTC
Username: TraderAlpha
Workspace:MyWorkspace
Version:3.2.6.3
Encryption: AES-256-CBC
1366x715

Once any row is selected the available options become highlighted and can be clicked on for further actions such as Close, Cancel, Modify Stops/Limits, Reverse, and Hedge, as can be seen in the additional example here below, and as discussed earlier:


Open Trades . Entry Orders . Stops/Limits
FHA0091552
Cancel
Close
Stops/Limits
Hedge
Reverse
Open Trades
Entry Orders
Stops/Limits
Account # Order # Type Status Instrument Buy/Sell Quantity Open Close +/- Stop Limit MTM P/L Margin Leverage
WPA036758 FHA0091552 MO Open GBP/USD Buy 1,000 1.6734 1.6730 -4 1.6712 1.6768 ($0.40) $4.18 400:1
WPA036758 FHA0091553 S Pending GBP/USD Sell 1,000 1.6712
WPA036758 FHA0091554 L Pending GBP/USD Sell 1,000 1.6768
WPA036758 FHA0091556 MO Open EUR/USD Buy 1,000 1.3363 1.3360 -3 1.3296 ($0.30) $3.34 400:1
WPA036758 FHA0091557 S Pending EUR/USD Sell 1,000 1.3296

If you would like to close out multiple positions at once, it is best to refer to the "**Summary Window**" which keeps track of your net positions.

One/Double-Click Execution

The AlphaTrader defaults to a two-step execution mode which minimizes the possibility of accidentally opening an unwanted trade. The one-click and double-click execution options are designed for traders who want to take advantage of fast moves during volatile market conditions.

- Two Step with **order dialogue** box (with Market order as Default Setting)

This option requires left clicking on the buy price to buy the pair, or left clicking on the sell price to sell the pair. An additional step of confirming the order in the Market Order box is required.

- **One-Click Mode** via Trading Command Bar, with one-click enabled

This option is available within the trading command bar, once the parameters are set, and the currency pair chosen, there are no additional steps required to execute the order.

Closing Positions

Closing a position is possible with double-click mode which simply requires that you select the trade and click on the appropriate "Close" button Open Positions window or from the Summary window and submit the order.

Placing an Order Away From the Current Market Rate

Entry Orders

In addition to allowing the placement of orders at the current market rate, the WWM AlphaTrader also allows orders to be placed at a price above or below the current market rate, to either buy or sell.

These orders are referred to as Entry orders, and are only executed if the market rate reaches the rate specified in the order.

There are two types of entry orders on the WWM platform, including Stop Entry orders and Limit Entry orders.

A **Limit Entry order** is an order to buy below the current market rate, or an order to sell above the current market rate. * Limit entry orders can only be filled at the requested price.

A **Stop Entry order** is an order to buy above the current market rate, or an order to sell below the current market rate. *Stop entry orders can only be filled at the requested price or worse.

Examples:

If the current market price in EUR/USD is 1.2683 and a trader wishes to place an order to sell if the market moves to 1.2750, he or she would place a sell limit entry order at 1.2750.

If the current market price in EUR/USD is 1.2683 and a trader wishes to place an order to buy if the market moves to 1.2750, he or she would place a buy entry stop order.

There are six parameters which must be set prior to submitting an entry order.

Five are the same ones that appear in the "Market Order" Box as outlined above, and the sixth is the entry rate also known as order price:

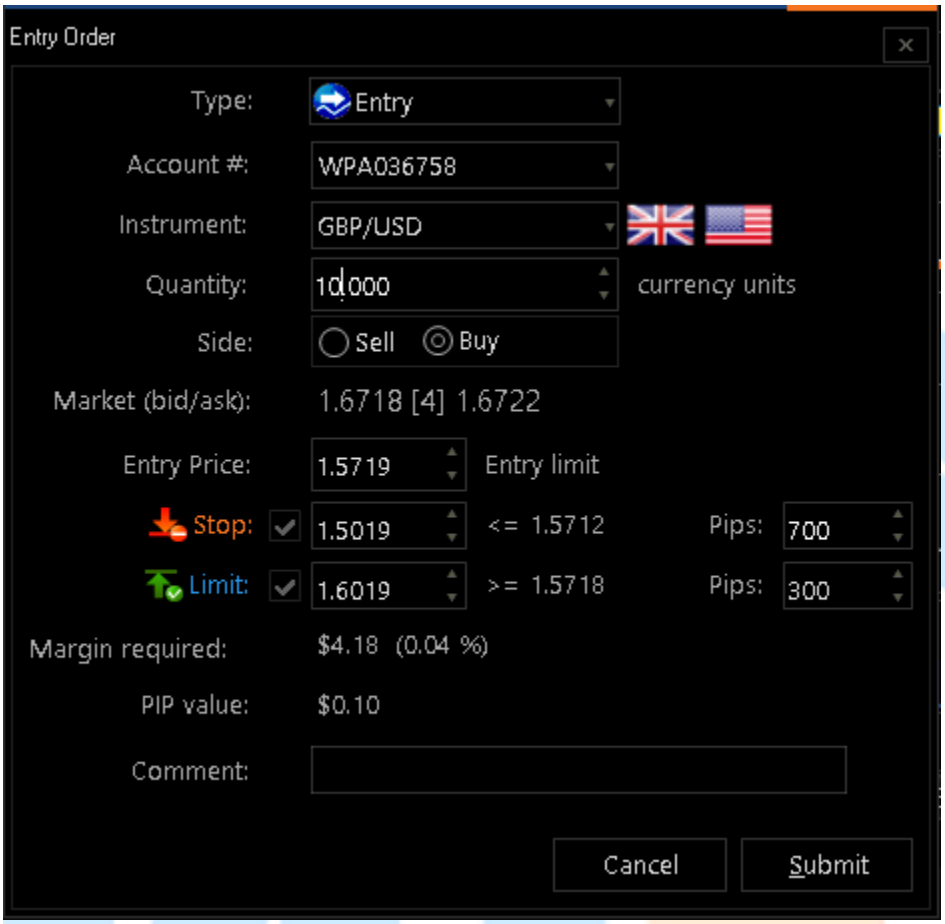
- Type
- Account
- Instrument
- Quantity
- Side
- Entry Price
- Stop (optional)
- Limit (optional)

The entry order allows the trader to set a specific price to trigger the execution of the trade, whereas a market order is executed at the current market price.

Once the order is submitted, it will be listed in the "Orders" window of the platform where it will remain as a pending order until the order is either executed or cancelled. Once the trade is executed, the position will appear as open from the "**Open Trades, Stops/Limits, and Pending Orders**" window.

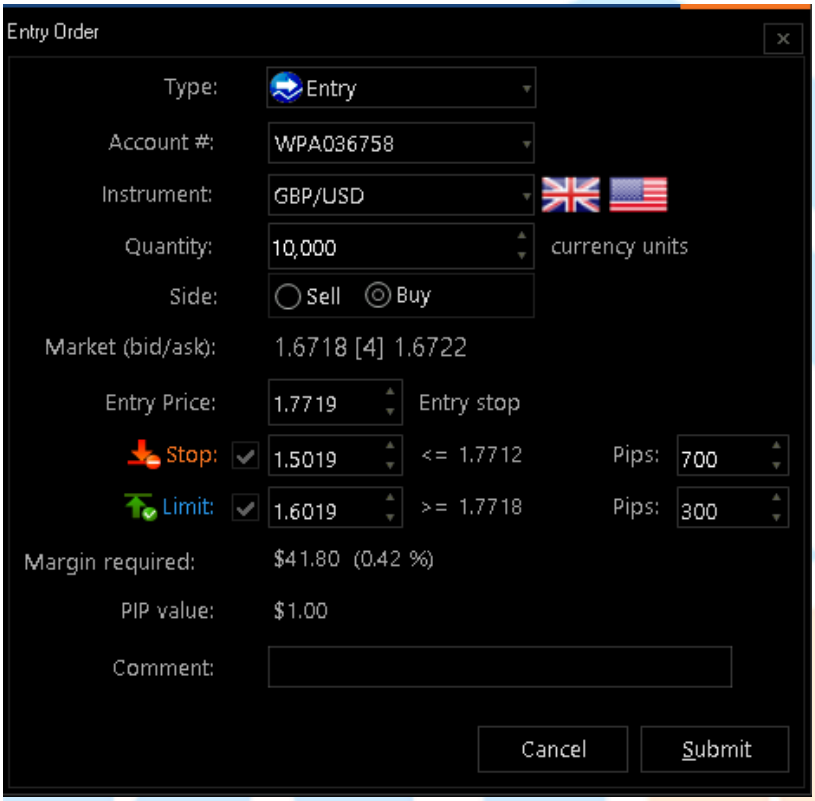
Buy Entry Limit

The buy entry limit is an order to buy below the current market price, and provides the ability for traders to attach "if done" stop-loss and limit orders. Tip: An easy way to remember the direction for a Buy Entry Limit is by referring to the acronym (BEL) for below.


Entry Order
Type:
Entry
Account #:
WPA036758
Instrument:
GBP/USD
Quantity:
10000
currency units
Side:
Sell
Buy
Market (bid/ask):
1.6718 [4] 1.6722
Entry Price:
1.5719
Entry limit
Stop:
1.5019
<= 1.5712
Pips:
700
Limit:
1.6019
>= 1.5718
Pips:
300
Margin required:
$4.18 (0.04 %)
PIP value:
$0.10
Comment:
Cancel
Submit

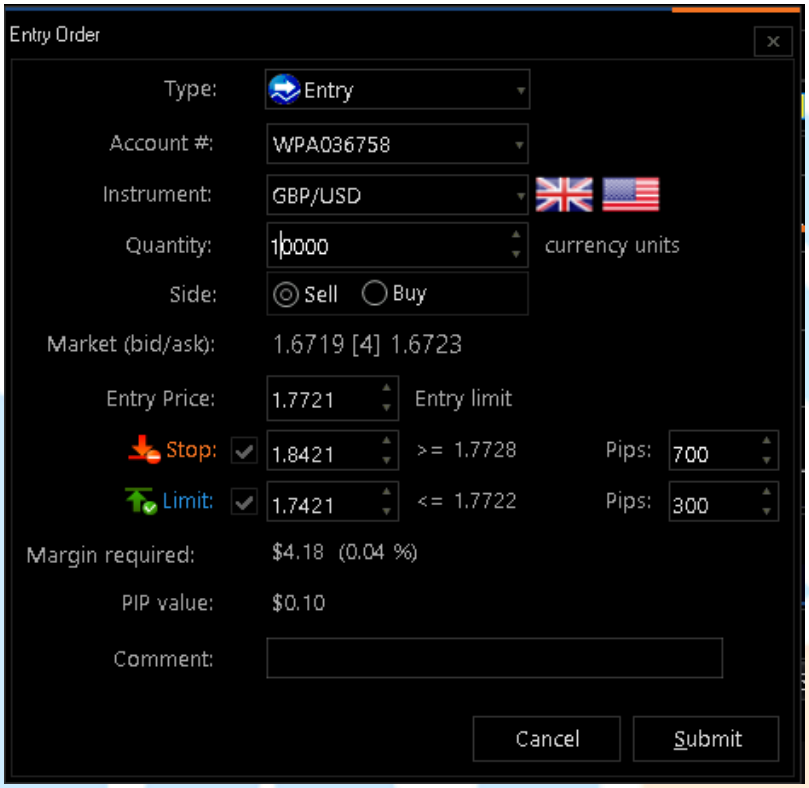
Buy Entry Stop

The buy entry stop is an order to buy above the current market price, and provides the ability for traders to attach "if done" stop-loss and limit orders. Unlike a limit, this order type is subject to slippage, and can be filled at the specified entry rate or worse.



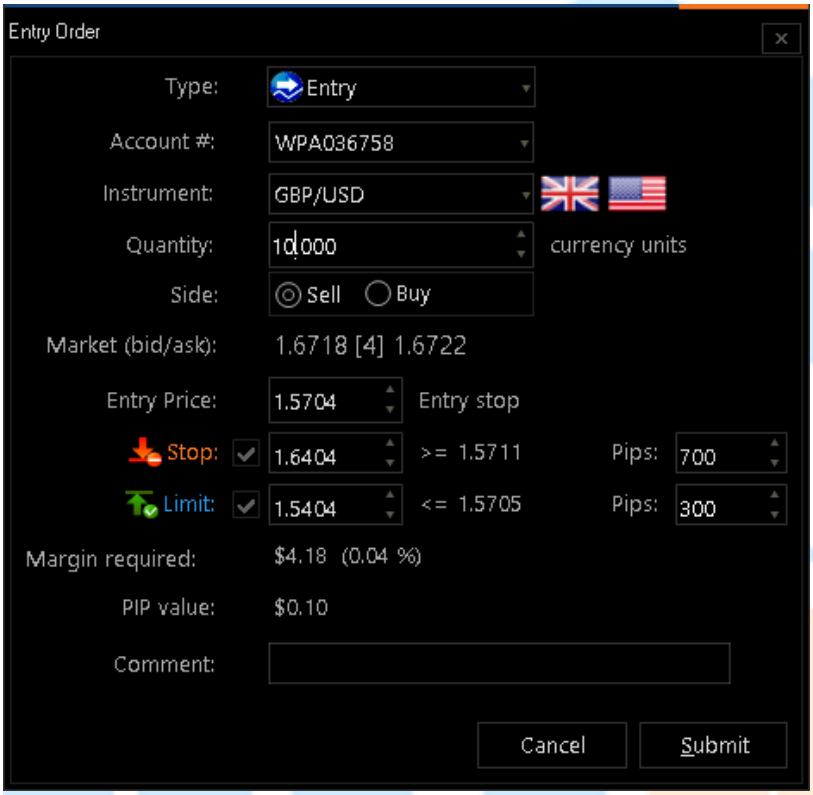
Sell Entry Limit

The sell entry limit is an order to buy above the current market price, and provides the ability for traders to attach "if done" stop loss and limit orders.

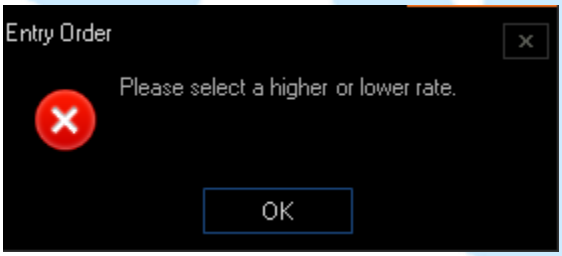


Sell Entry Stop

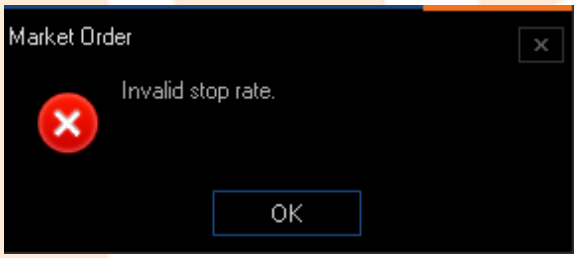
This order is to sell below the current market price, and provides the ability for traders to attach "if done" stop-loss and limit orders. Unlike a limit, this order type is subject to slippage, and can be filled at the specified entry rate or worse.



Failure to enter a valid rate in either of the fields, whether Entry Price, or Stop/Limit values, will return the following errors respectively:



OR

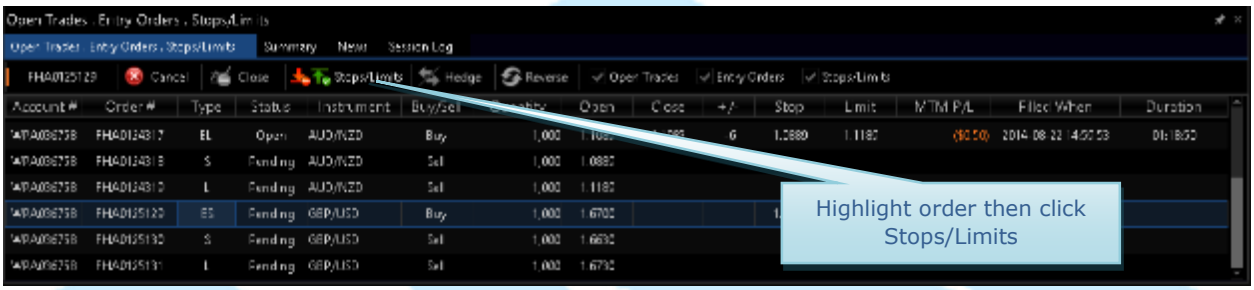


Modify or Canceling Entry Orders

Once an entry order has been placed, the entry price CANNOT be canceled. Therefore, the entire order must be canceled if the rate is no longer desired (provided it hasn't already been triggered for execution.)

Any Stops/Limits attached to an Entry Order will be canceled along with the order (if the entire order is canceled.)

Whereas for orders that are kept valid, any stops/limits attached to them can be modified without the need to cancel the order, by simply highlighting the order and clicking stops/limits as seen below.



You also have the ability to place stops and limits in terms of pips as opposed to setting specific price levels. Limits will be relative to the market opening price at the time the trade was opened. Stops will be relative to the market offsetting price at the time the trade was opened. The difference between the opening price and the offsetting price is the spread.

When buying the open price is the "ask", and the offsetting price is the "bid". When selling, the open price is the bid, and the offsetting price is the "ask". This logic is in place to prevent you from being stopped or limited out inside the spread if slippage occurs when you are trading with tight stops and limits.

Note: If you set a 10 pip stop, you are setting a stop 10 pips from the offsetting price PLUS the prevailing spread at the time was opened. See examples below.

Example 1: Entry Order to buy 10K EURUSD at 1.4500. Stop 50 pips, Limit 50 pips.

Entry order to buy 10K EURUSD fills at 1.4500 ask price

(1.4497 bid "offsetting" price / 1.4500 ask "open" price)

- Limit = 1.4550 (50 pips above 1.4500, the open/ask price). If executed $50 profit. Limit – If executed $50 profit (goes for all of the limit examples)
- Stop = 1.4447 (50 pips below 1.4497, the offsetting/bid price). If executed $53 loss.

Example 2: Entry Order to sell 10K EURUSD at 1.4500. Stop 50 pips, Limit 50 pips

Entry Order to sell 10K EURUSD fills at 1.4500

(1.4500 bid "open" price / 1.4503 ask "offsetting" price)

- Limit = 1.4450 (50 pips below 1.4500 the open/bid price). If executed $50 profit.
- Stop = 1.4553 (50 pips above 1.4503 the offsetting/ask price). If executed $53 loss.

Example 3: Entry Order to buy 20K GBPUSD 1.6500. Stop 50 pips, Limit 50 pips.

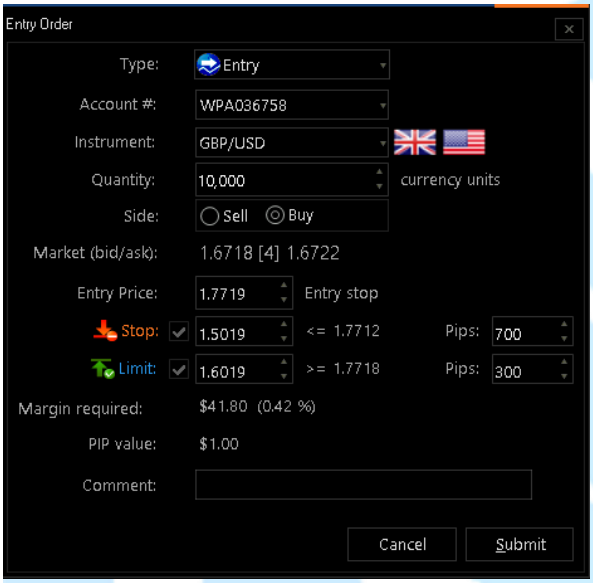
Entry Order to buy 20K GBPUSD fills at 1.6500

(1.6497 bid "offsetting" price) / 1.6500 ask "open" price)

- Limit = 1.6550 (50 pips above 1.6500 the open/ask price). If executed $100 profit ($50 x 2 lots)
- Stop = 1.6447 (50 pips below 1.6497, the offsetting/bid price). If executed $106 loss ($50 x 2 lots)

Adding Stops and Limits to Entry Orders

In addition to adding stops or limits to open positions, the WWM AlphaTrader also allows you to add a stop or limit to an entry order. Unlike stop and limit orders of open positions, stop and limit orders added to entry orders only become active after the entry order is executed and has become an open position.



Example:

Let's say the current market price in EUR/USD is 1.2800. A trader wants to enter a long position if the market reaches 1.2850 so he places an Entry Order to Buy EUR/USD at 1.2850

The trader then wishes to place a stop order for this trade at 1.2815 and a limit order to take profit if the market reaches 1.2900. To make this happen they place a stop order on their entry order at the rate of 1.2815 and a limit order at 1.2900. If the market does not reach 1.2850 then his stop and limit orders will remain inactive. If the market reaches his entry order price of 1.2850 then his entry order will be executed and update within the Open Positions Window. The "if done" stop order at 1.2815 and limit order at 1.2900 will now be active.

Hedging

The hedging feature allows traders to have both a buy and a sell position on one currency pair at the same time. To establish a hedged trade, you can simply place a market order in the opposite direction of your existing position. This will establish a second ticket and trades for the same instrument in both directions will appear side by side in the open trades section, and in the summary section will be netted for both long and short positions (not combined). However, using the "**Close Sell/buy**" button within the summary tab (for hedged trades only) traders can close both long and short positions in an instrument at the same time.

The margin requirement on the initial trade will be the standard required margin for trades on your account. For hedged positions, once the second leg of the trade is added, the margin requirement will zero.

A position can still be closed with a stop-loss order, a limit order, or by left-clicking on the close price in the Open Positions window. You can also close a trade by left-clicking on the ticket number that you would like to close, then clicking the close button at the top of the AlphaTrader.

Clicking on the Sell or Buy buttons at the top of the AlphaTrader will NOT close out an existing ticket, but rather create a hedging trade if an existing position exists already in the opposite direction. Clicking on a quote in the Dealing Rates window will also NOT close out an existing ticket. Therefore, do close a trade, traders must highlight the trade they wish to close from the open trades section or summary section and click the close button.

Entry orders that are triggered will also NOT affect existing positions. When executed, an Entry order will simply create a new position regardless if the client has an existing position in that currency pair.

Hypothetical example of hedging a position:

1. EUR/USD trades at 1.3148/50
2. Client BUYS 5 Lots of EUR/USD at 1.3150
3. Client SELLS 5 Lots of EUR/USD at 1.3148

Total Open Positions: 10 lots

1. EUR/USD rises to 1.3200/1.3202
2. Takes 50 Pip Profit On Trade
3. Client Closes 5 lots, Exits (BUY) Position at 1.3200

Total Open Positions: 5 Lots

1. EUR/USD falls to 1.3100/02
2. Client Closes 5 Lots, Exits (SELL) Position 1.3102
3. Take 46 Pips On Trade

Total Open Positions: 0 Lots

While the ability to hedge is an appealing feature, traders should be aware of the various factors that can affect their accounts. Spreads may widen causing margin to diminish leading to the potential danger of a margin call. Pip costs and rollover may also cause a decrease in account equity, adversely affecting hedged positions. For more information about hedging strategies associated with the WWM AlphaTrader platform please contact one of our sales representatives.

Margin

What is Margin?

All trading accounts maintained by WWM on behalf of customers are considered margin accounts, even for accounts that utilize 100% cash or no leverage. Margin refers to the amount of capital needed to maintain an open position and is calculated based on the trade value converted into US Dollars (for US Dollar denominated accounts). The percentage margin required for any given trade will also be dependent on the leverage scale and corresponding margin percentage selected for the account. For example a leverage of 50:1 will have a corresponding margin requirement of 2% of the value of the trade size (value in USD of nominal trade amount).

WWM Margin policy

Calculating Margin Requirements

Margin can be thought of as a good faith deposit required to maintain open positions. This is not a fee or a transaction cost, it is simply a portion of your account equity set aside and allocated as a margin deposit. Margin requirements (per 10K lot) at WWM are determined by taking a percentage of the notional trade size converted back into a USD value based on prevailing rates.

For example, a forex trading live account with a leverage level of 100:1 selected will require 1% margin on the US Dollar value of open positions. Therefore, a trade for 100,000 EUR/USD at $1.3450, which has a USD value of $134,500 will require a 1% margin or $1,345.00 in collateral that a trader would need to use in order to maintain that open position. Once a trade is closed, either due to a stop/limit or manual closure, or even a liquidation call (margin-call) due to insufficient margin, the margin amount that was used to maintain the trade will be made available (freed-up) and part of a trader's usable margin again.

The MARGIN REQUIREMENT policy at WWM is based on the protocol that is practiced in the interbank market. As such, our clients are only charged margin on the net open positions.

Example #1: A partially hedged position

Currency pair	BUY/SELL	Units	Rate	leverage	Margin Req.
EUR/USD	BUY	100k	1.2000	400:1	300.00 USD
EUR/USD	SELL	50k	1.2000	400:1	150.00 USD
NET Position	LONG	50k	1.2000	400:1	150.00 USD

Your MARGIN REQUIREMENT would be USD 150.00 to hold this position. If you were to CLOSE the SELL position, then your NET position would be a BUY of 100K EUR/USD and your margin requirements would essentially increase to USD 300.00.

This is because, by closing your SHORT 50k position, you would have INCREASED your LONG exposure to 100k, which would mean that you would have to put up more of your equity as MARGIN to hold this position.

Example #2: A fully hedged position

Currency pair	BUY/SELL	Units	Rate	Leverage	Margin Req.
EUR/USD	BUY	100k	1.2000	400:1	300.00 USD
EUR/USD	SELL	100k	1.2000	400:1	300.00 USD
NET Position	FLAT	0	1.2000	400:1	0.00 USD

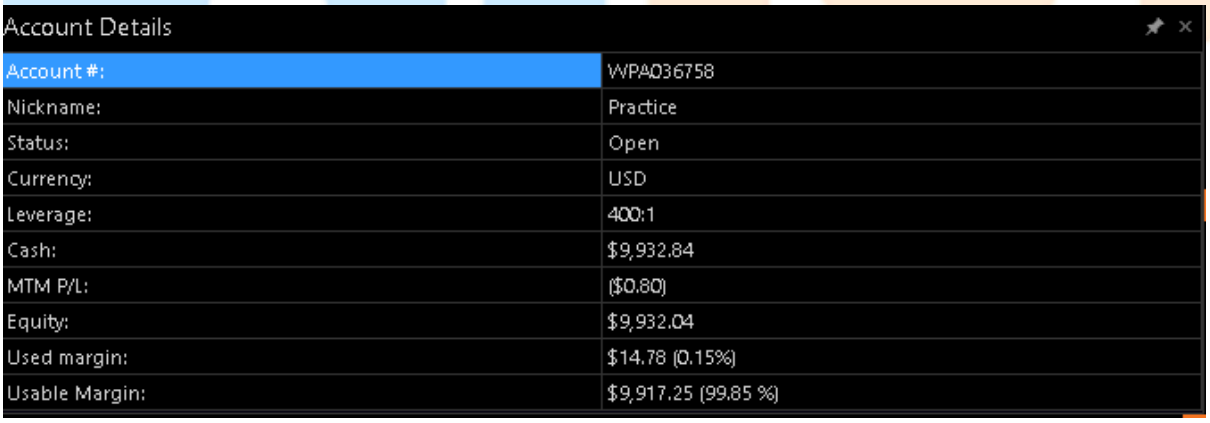
Your MARGIN REQUIREMENT would be USD 0.00 to hold this position. If you were to CLOSE the SELL position, then your NET position would be a BUY of 100K EUR/USD and your margin requirements would essentially increase to USD 300.00. This is because, by closing your SHORT 100k position, you would have INCREASED your LONG exposure to 100k, which would mean that you would have to put up more of your equity as MARGIN to hold this position.

In both scenarios, unwinding one leg of the hedge has the effect of increasing your exposure to the market. This INCREASE is what necessitates a HIGHER MARGIN REQUIREMENT.

Margin Policy – Unhedged

Currency pair	BUY/SELL	Units	Rate	Leverage	Margin Req.
EUR/USD	BUY	100k	1.2000	400:1	300.00 USD
USD|JPY	BUY	100k	78.00	400:1	250.00 USD
EUR|GBP	BUY	100k	0.8000	400:1	300.00 USD

EXAMPLE of Account Details showing Account Balance and Margin Statistics:



Trading on margin can both positively and negatively affect your trading experience as both profits and losses can be dramatically amplified.

What Leverage does WWM offer?

WWM offers flexible leverage on its forex trading accounts. The maximum amount of leverage available for clients of WWM BVI is 400:1*. Clients of WWM UK have access to a maximum leverage of 400:1. The high degree of available leverage is a popular attraction for many traders to the forex market, and most WWM traders use the default leverage (determined by the default margin settings). But the amount of leverage utilized in your trading is up to you.

Where can I view WWM's up-to-date margin requirements?

Up-to-date margin requirements are listed in the **trade calculator** within the AlphaTrader platform.

Important Note: Leverage is a double-edged sword, and can dramatically amplify your profits. It can also just as dramatically amplify your losses. Trading foreign exchange with any level of leverage may not be suitable for all investors.

Debit Balance

Is there a debit balance risk? Can I lose more money than I deposit?

It is WWM's policy to credit accounts to a zero balance when debit balances occur as a result of trading. One of the greatest concerns traders have about leverage is that a sizable loss could result in owing money to their broker. At WWM, your maximum risk of loss is limited by the amount in your account, and according to the customer account agreement. All accounts are margined dynamically and with trades marked-to-the-market every tick-by-tick that the prices move. With this system wide feature, if account equity falls below margin requirements, the WWM AlphaTrader will trigger an order to close all or some open positions at the prevailing rates, to prevent a negative balance. This closing of trades automatically in such cases is known as a margin call or liquidation call.

Forex Financing

Rollover Premiums & Cost of Carry

Financing is applicable to spot (cash) positions held overnight. With Forex financing, if the first named currency has a higher interest rate, then you are typically credited the financing for having a long position and debited for having a short position. Likewise, if the first named currency has a lower interest rate (then the second named currency in the pair), then you are normally debited financing for holding a long position and credited for having a short position.

Financing is charged or received daily, unless there is a holiday or a weekend. In such circumstances, weekend financing is applied for three days on the same day.

Forex settlement is normally T+2 and the three day financing is applied on Wednesday. USD/CAD is T+1, however, with three days applied Thursday.

The "**Financial Transactions**" window, which can be accessed from the "**Views**" tab in the "**Upper Toolbar**" will show the Rollover/Financing transactions for each order along with the respective amounts applied. From this window a report can be compiled for any available date range of account history. This is explained further in the Reporting section of this manual.

Forex Financing Explained

The calculation for overnight financing is as follows:

Financing Formula= C x (I +/- F) / Y x D

Where:

C = quantity of 1st currency

I = differential in interest rates between 1st and 2nd named currencies

F = Premium charged by WWM

Y = 360 - with adjustments made for AUD and GBP markets with 365 days

D = numbers of days to charge interest

Below are some examples of forex financing:

Overnight Rates	
USD	0.25%
EUR	1%

		Buy/Sell	Quantity	Sell	Buy	Overnight Financing rate differential	Premium	Days	Financing	USD Financing
Example 1	EUR/USD	BUY	30.000	1.4352	1.4355	0.75%	3%	1	-1.8750	-2.6916
Example 2	EUR/USD	SELL	30.000	1.4352	1.4355	0.75%	3%	1	-3.1250	-4.4850

In our examples the financing is first shown in the 1st named currency and then converted to USD.

Note that, although the trader is long the currency with the higher rate, there is a debit financing charge instead of a credit, due to the level of rates and the financing premium.

Conventionally, 17:00 New York Time is considered the end of the international trading day, so when you hold open positions through 17:00 New York Time you have technically held them overnight. As a service to our clients, positions are automatically rolled over every day at 17:00 New York Time to prevent physical settlement. When rolling positions overnight, rollover interest is either added or subtracted from your account.

Every currency you buy or sell has a certain overnight interest rate associated with it. The interest amount varies based on the interest rate differential between the two currencies you are buying and selling, and fluctuates day to day with the movement of prices. These rollover rates or swap rates are determined at the interbank level based on money market rates. This process applies to CFDs and are referred to as financing charges, and based on similar lending rates.

For instance, on any given day, the rollover can be $0.26 per lot for GBP/USD and $0.80 per lot for EUR/USD. Rollover fees are available in the forex calculator based on the trade size and number of holding days. For day traders that never hold a position overnight through 17:00 New York Time, rollover will not affect trading, as no rollover charges will be applied if no trades are open (held past 4:59:59) during that time.

17:00 New York Time, funds are automatically subtracted or added to accounts with open positions because of the automatic rollover.

Note: For positions that are open on Wednesday and held overnight, the amount added or subtracted to an account as a result of rolling over a position tends to be around three times the usual amount. This "3-Day" rollover accounts for settlement of trades through the weekend period.

Customize Your Trade Station

Customizing AlphaTrader

The AlphaTrader platform can be customized in many useful ways to meet the different needs that traders have, while deliver the common core features that are proven from years of testing and the experience of the management building successful brokerages. Below are examples of some of the features that can be customized and saved, so that each time the platform is logged into the saved settings can be applied.

Workspaces, Themes, Colors, and Sounds

Workspaces

The AlphaTrader platform provides 13 various themes by default which can be chosen from the upper toolbar under the workspace tab, by selecting the "themes" tab from the dropdown. In addition, a workspace containing all custom layouts of windows and layout of the platform elements can be saved so that each time the platform is accessed, it is as it was upon exiting the platform.

Sounds

To enable sounds on the WWM AlphaTrader, choose options from the upper toolbar and check to enable sound:

Closing a winning trade plays an upbeat sound, whereas closing a losing trade plays a downbeat sound, among other default sounds that can be enabled or disabled from this setting.

Resizing Windows

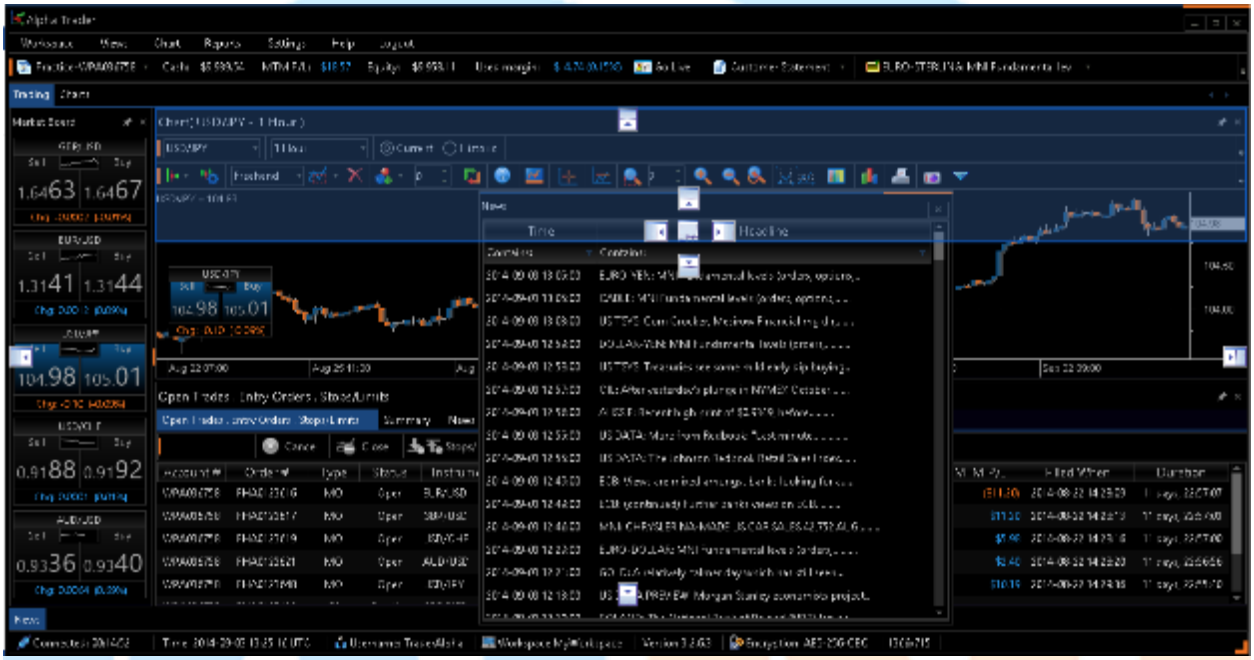
Each window of the WWM Platform can be customized to meet your personal specifications. There are several different kinds of modifications that can be made.

Show or Hide Windows

To close any of the windows in the platform simply click on the X located at the top right corner of the window. To hide a screen, you may click on the pin to the left of the X which will auto-hide the window.

Moving Around Windows and Resizing Layout

One feature of the AlphaTrader platform that makes it easy to re-arrange the window layouts are the ability to drag windows around and drop them on place holders that appear where the windows are resized according to the section selected.



Nine white place holders will appear in various sections where the window can be dragged and dropped upon in order to relocate it to that section.

To move a window, or adjust the window sizes, simply click on the upper bar of any window and while holding down the left-click button of your mouse pointer continue to drag the window to the desired placeholder.

While dragging the window onto the desired white icon a blue highlighted area will reveal how the new location for the window will be resized. The image above shows a news window being dragged towards a placeholder where the corresponding blue section is highlighted where the news window can be relocated once dropped.

Auto-hide Window Feature:

An easy way to keep you platform easy to organize, is to auto-hide windows that you use less often, when you need focus on other components. For example, on the top right corner of most window views, there is a small pin icon, next to the close (“x”) icon.

Clicking on the pin icon will auto hide the window where it will be minimized into the far left side vertically or horizontally as a small tab. To open the minimized window simply locate it from the tab and click on it again to open –or simply hover over the tab with your mouse pointer to reveal the window.

Below is an example of windows that are auto-hidden on the left side panel, leaving the entire platform layout free of windows:

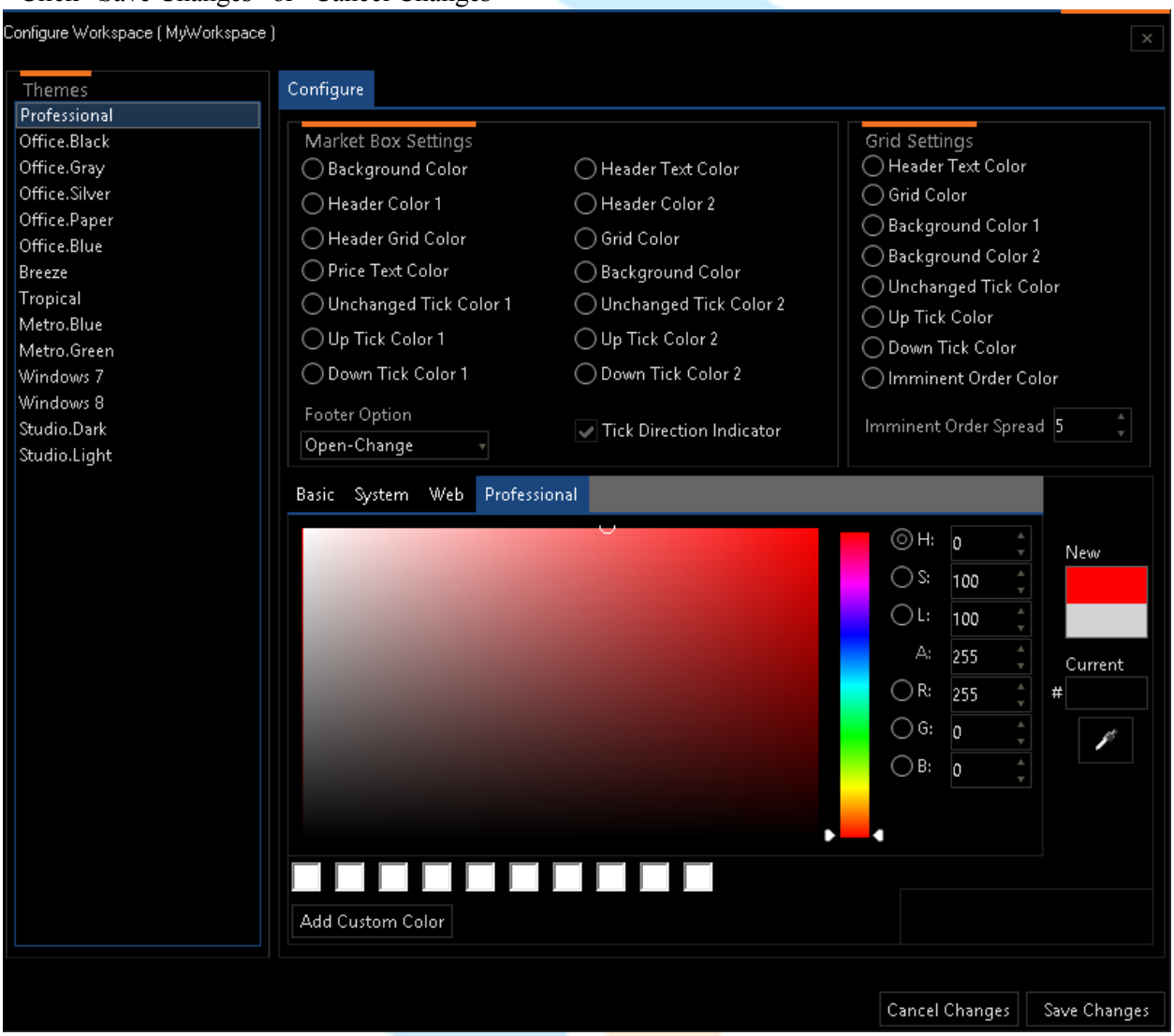
Trade 1,000 currency units of AUD/CAD Using Order Dialog One Click Sell @ 0.9849 Buy @ 0.9857
Trading Charts
Market Board
Chart(USD/JPY - 1 Hour)
Open Trades . Entry Orders . Stops/Limits
Summary
News
Connected: 00:06:08 Time: 2014-09-18 11:08:04 UTC Username: TraderAlpha Workspace:MyWorkspace Version:3.2.6.3 Encryption: AES-256-CBC 1366x715

All views auto-hidden with only chart window showing:

Configuring Workspace Colors

To change the Colors on the WWM AlphaTrader:

• Click on “Workspace” at the left of the upper tool bar
• click “Configure workspace”
• Options Box will appear
• Click on the feature you want to change in either the Market Box, or Grid Settings.
• Choose your color
• Click “Save Changes” or “Cancel Changes”



Changing Default Workspace Themes

AlphaTrader comes with 13 pre-installed these themes by default, as listed below. Below includes the instructions for selected themes, and a list of each with a corresponding picture of each theme (further below):

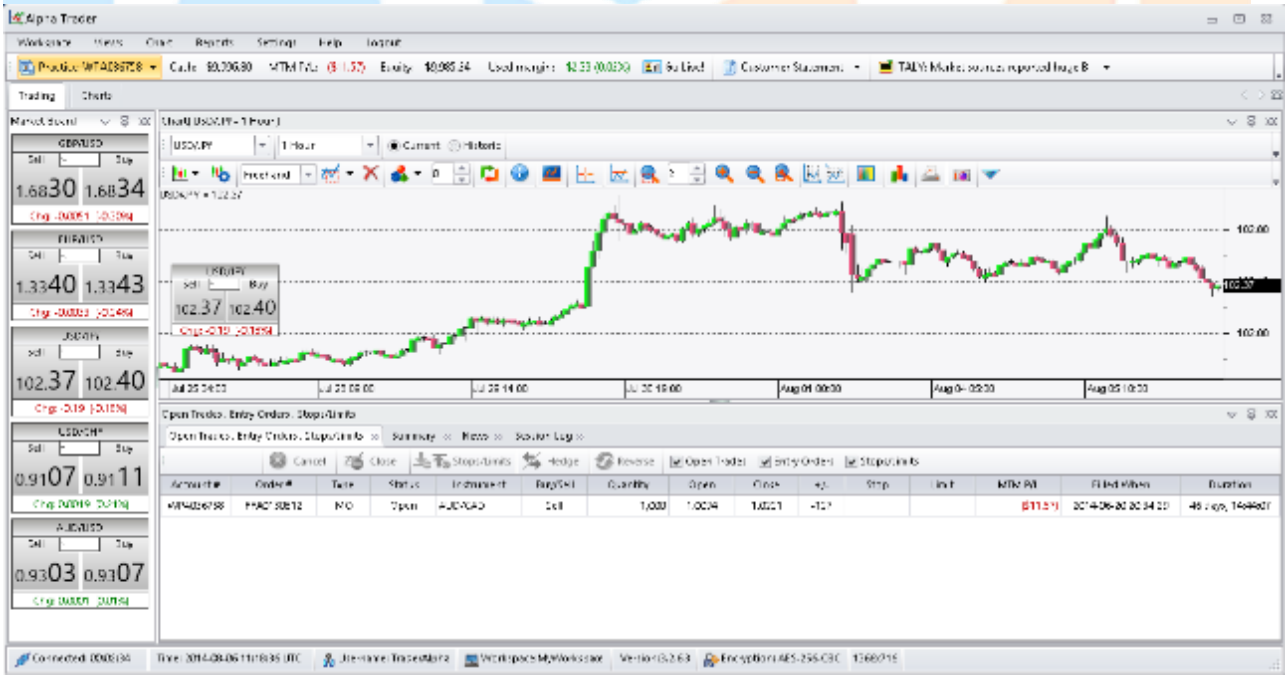
1. Professional
2. Office.Black
3. Office.Gray
4. Office.Silver
5. Office.Paper
6. Office.Blue
7. Breeze
8. Tropical
9. Metro.Blue
10. Metro.Green
11. Windows7
12. Windows8
13. Studio.Dark
14. Studio.Light

1.Professional Theme

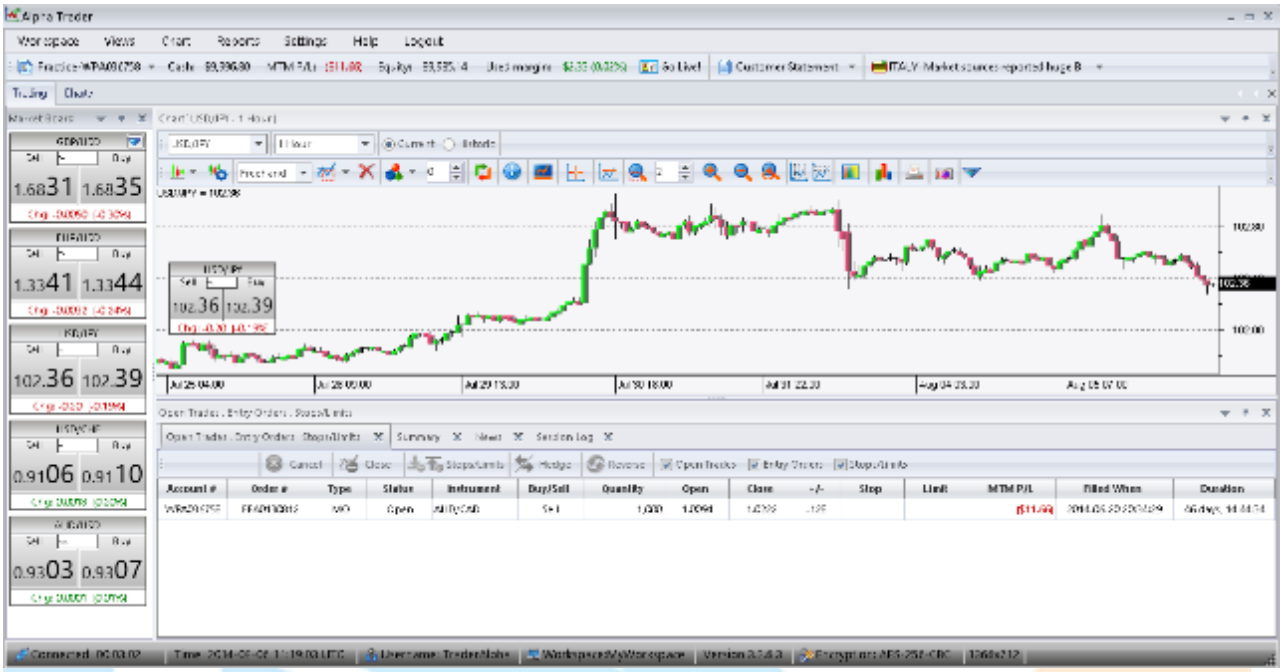
2.Office.Black Theme

3.Office.Gray Theme

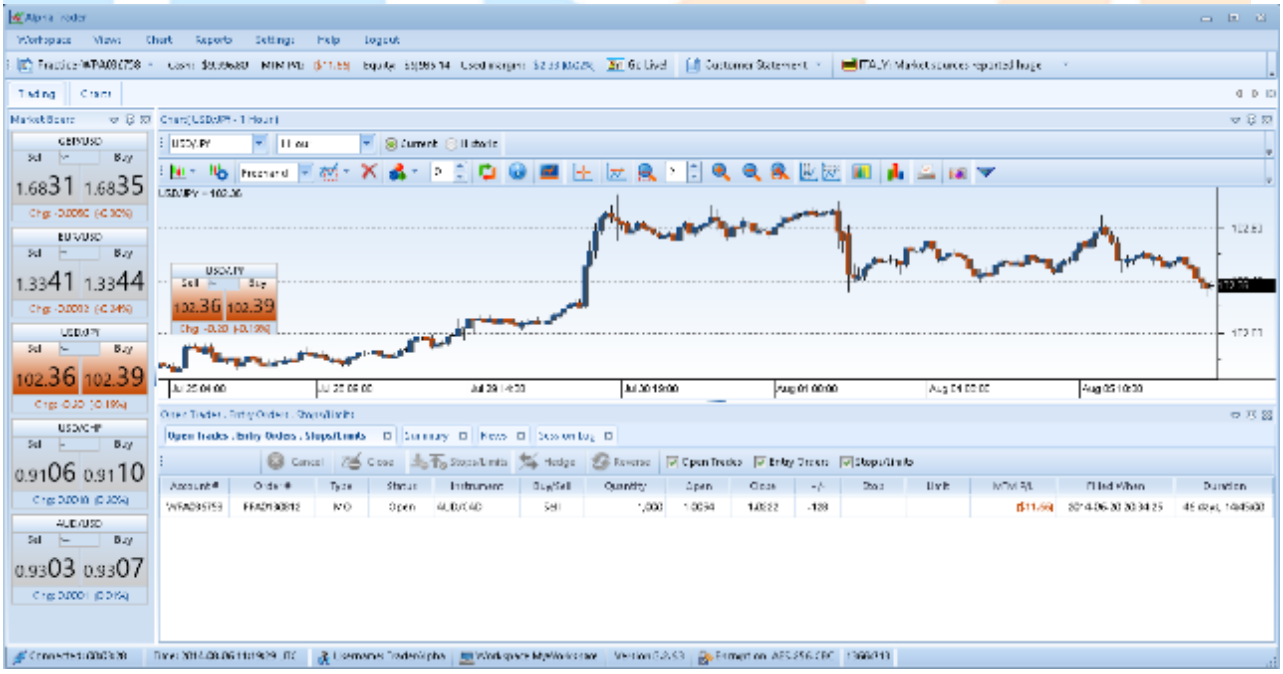
4.Office.Silver Theme



5.Office.Paper Theme



6.Office.Blue Theme

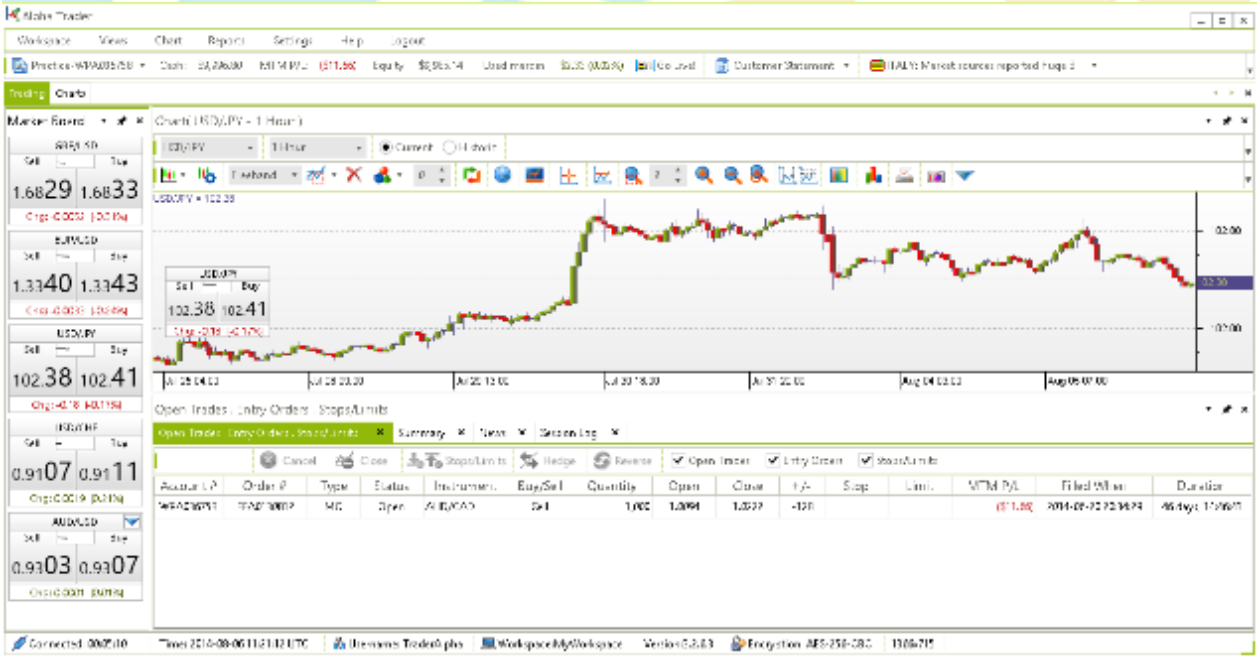


7.Breeze Theme

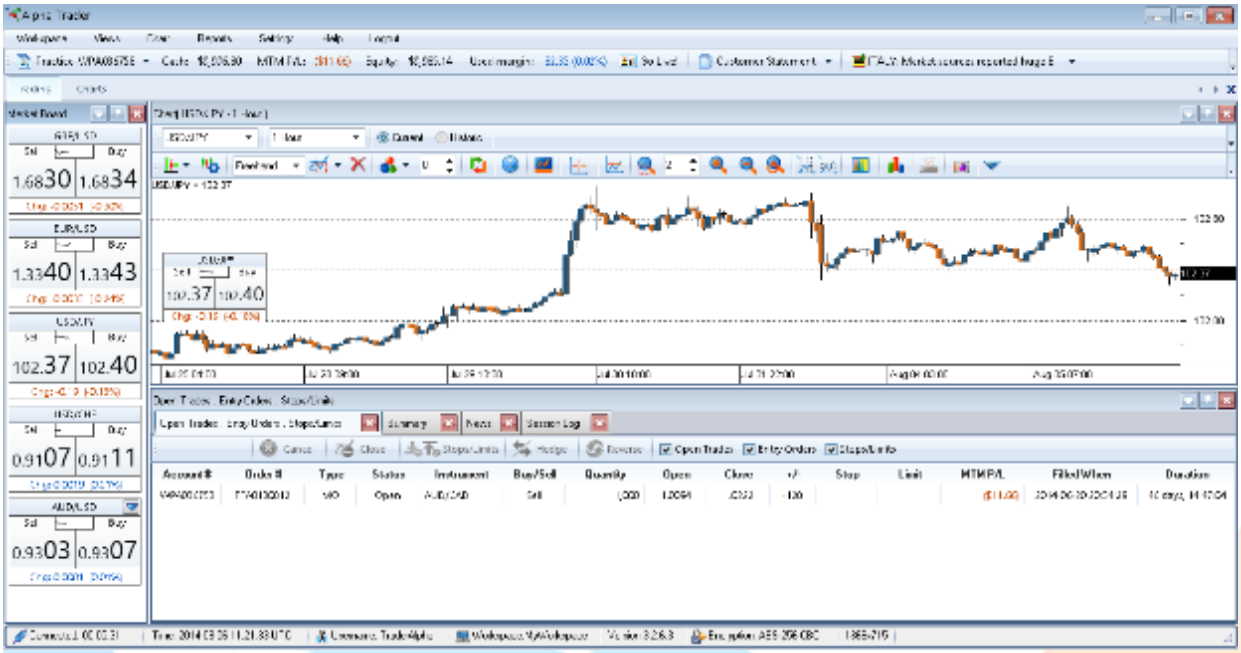
8.Tropical Theme

9.Metro.Blue Theme

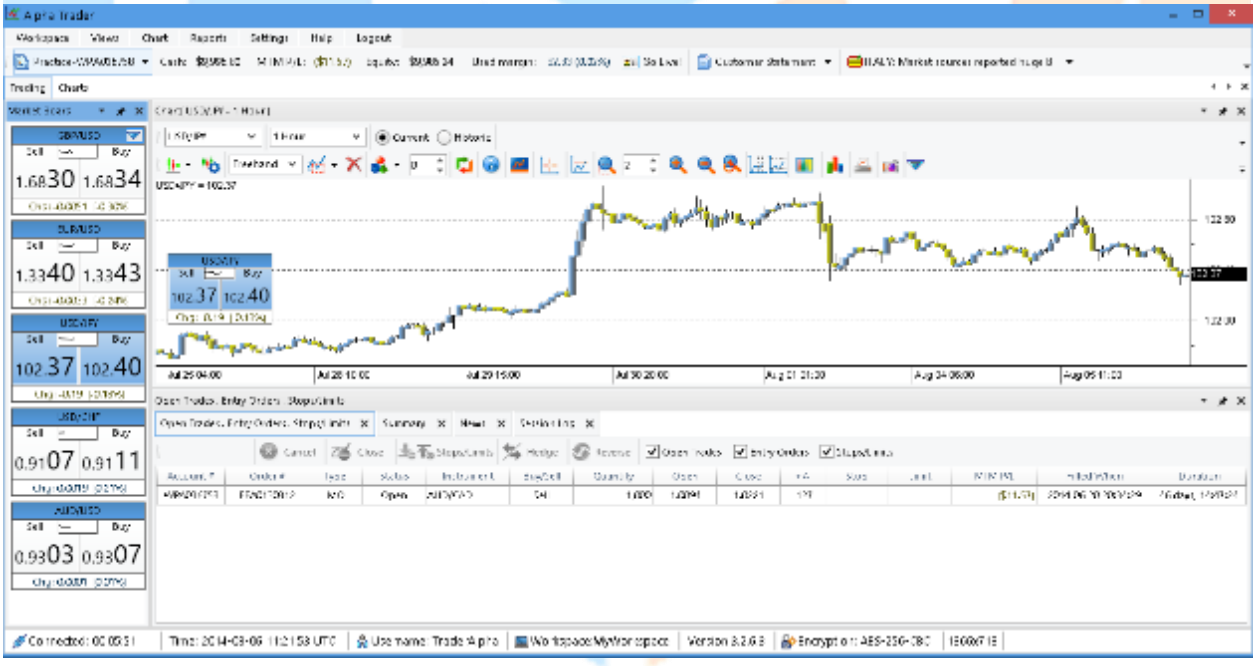
10.Metro.Green Theme



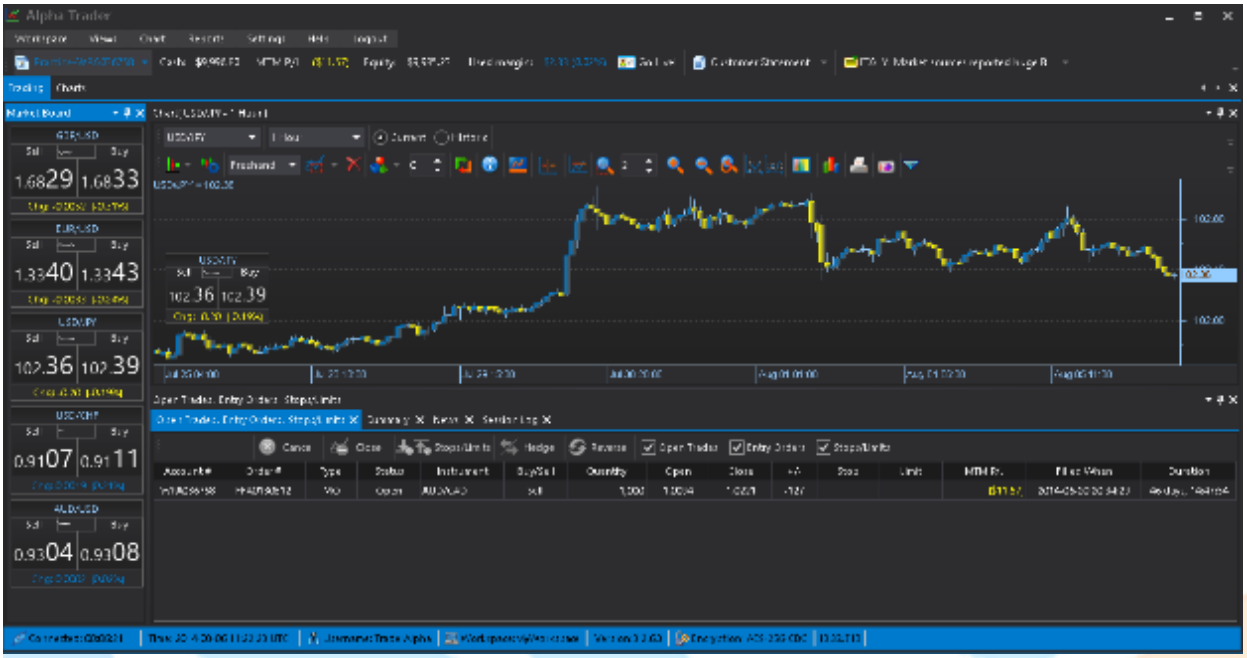
11.Windows 7 Theme



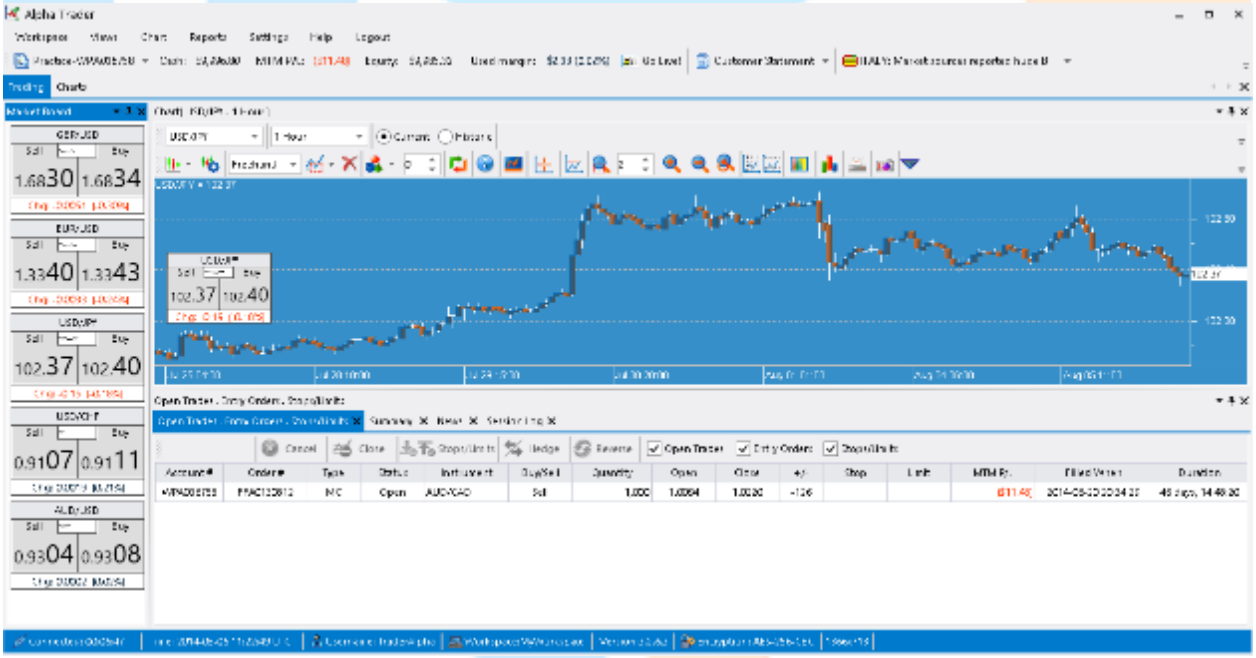
12.Windows 8 Theme



13.Studio.Dark Theme



14.Studio.Light Theme



AlphaTrader Charting Explained

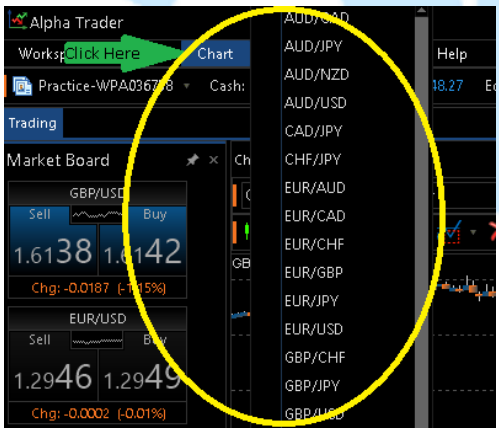
Advanced Charting Features Made Easy

How to Create a Chart

Method #1

1. Go to “Chart” from the upper toolbar.

2. Then click on the desired trading instrument from the available list within the dropdown menu under the chart section:



3. Once the selected instrument is clicked-on with the mouse pointer, the corresponding chart window will then appear for that instrument.

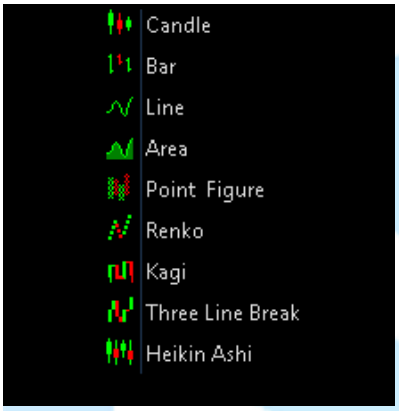
Method #2

1. From within an existing chart window, the instrument can be changed to therefore select a different instrument (this will close the current chart and switch to the new instrument chosen).

Chart Formats & Types

Chart Types

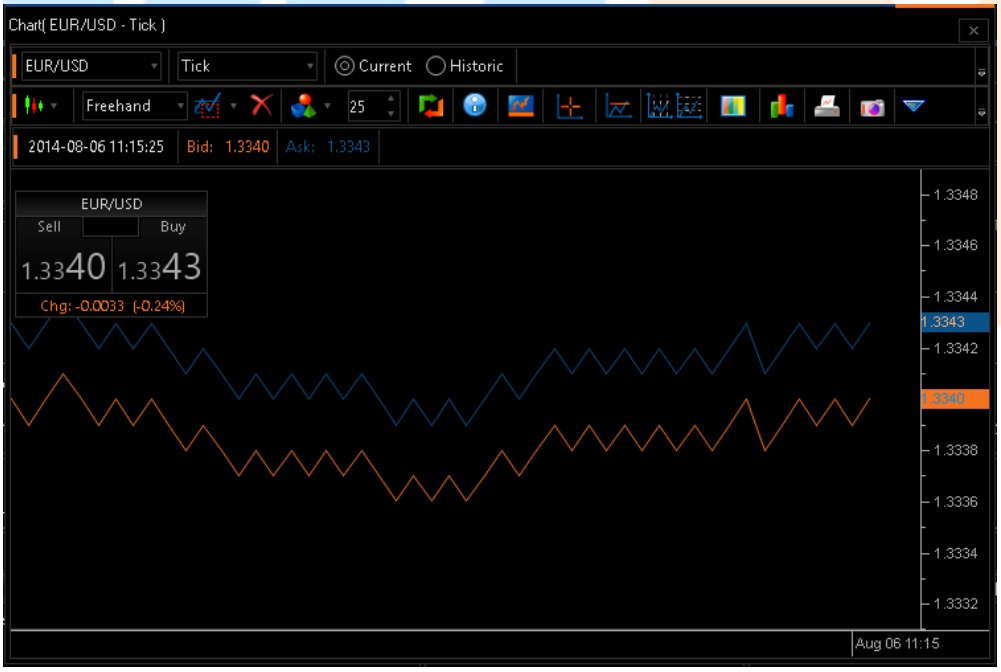
The AlphaTrader platform contains an outstanding number of different chart types from among the most popular and even harder-to-find charting formats. Including the following:



The above chart types and nearly every other function from within the charting section is available from within the chart toolbar which will be reviewed in the next section.

Tick Chart:

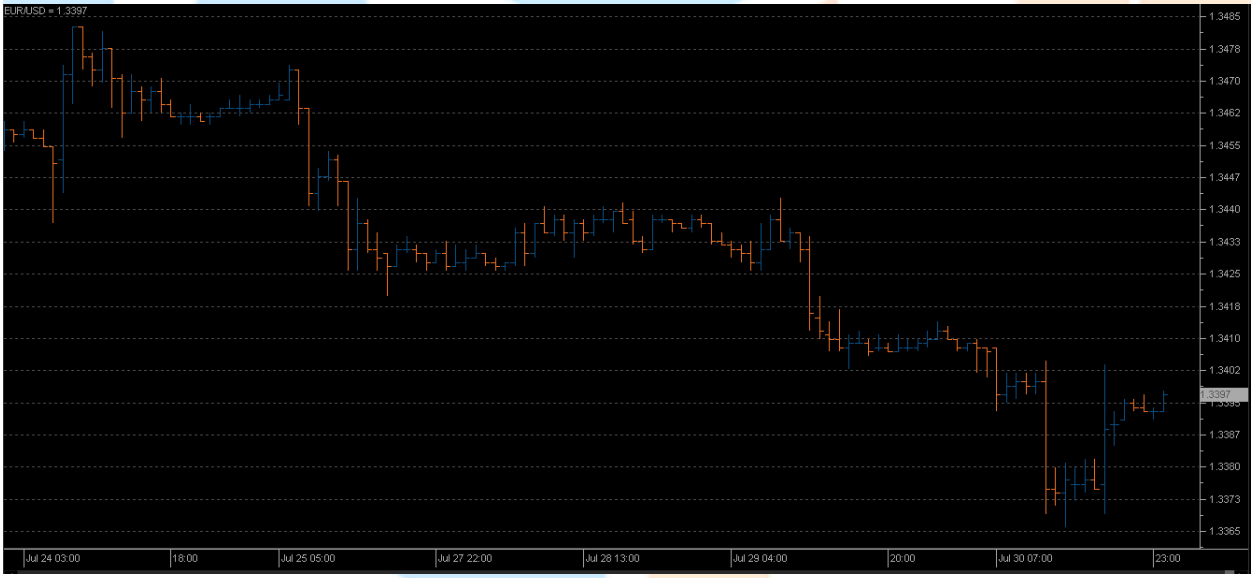
The simplest chart which also represents the rates in their rawest form is the **tick chart**, its units are not time-standardized (i.e. like a 10 minute candle chart where each candle represents 10 minutes). Rather each tick is each price update in the instrument, as seen in the below example:



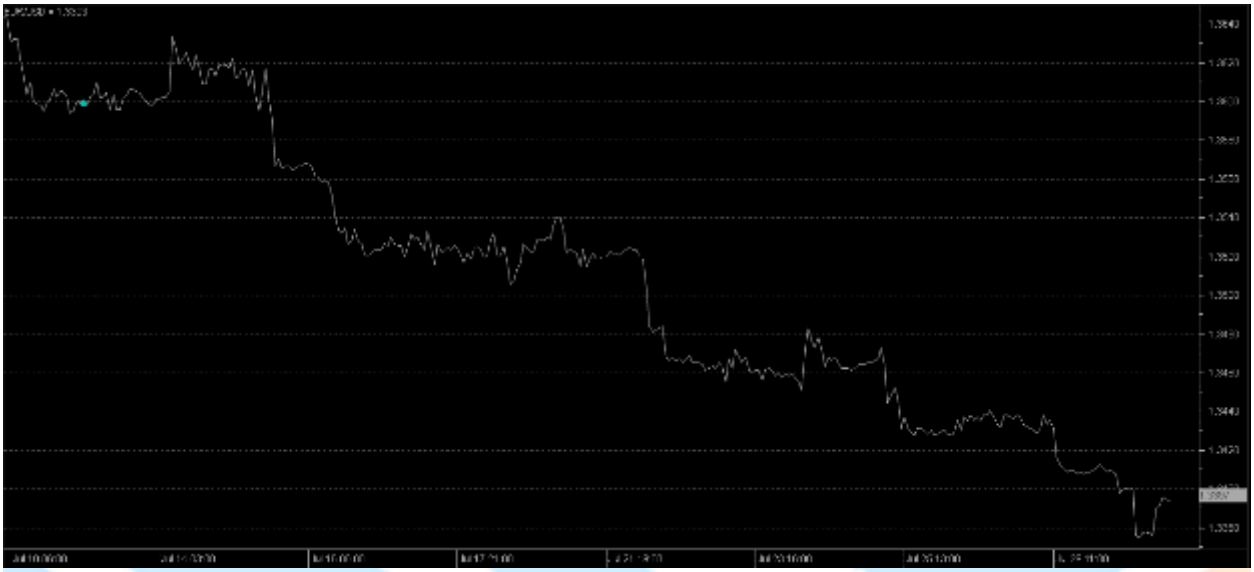
Below is an example candle stick chart with added studies, and drawing tools:

Candle Chart:

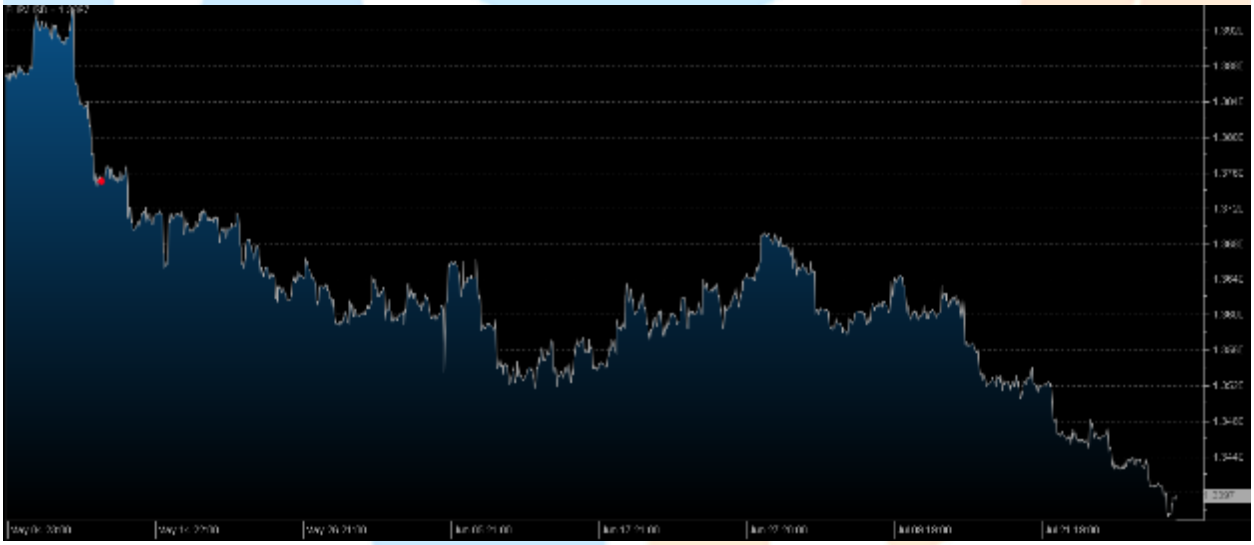
Bar Chart:



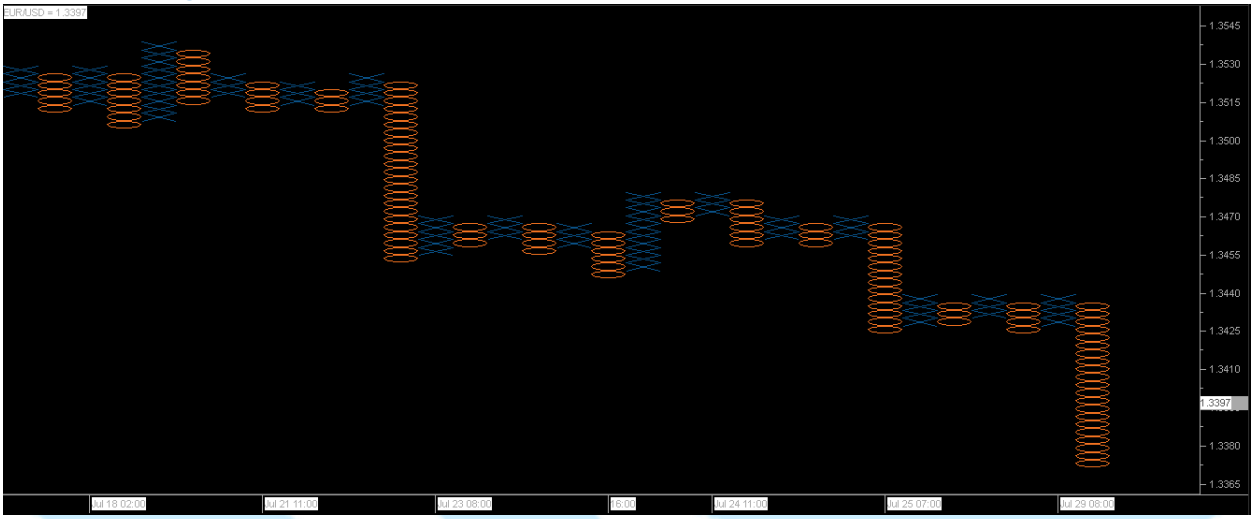
Line Chart:



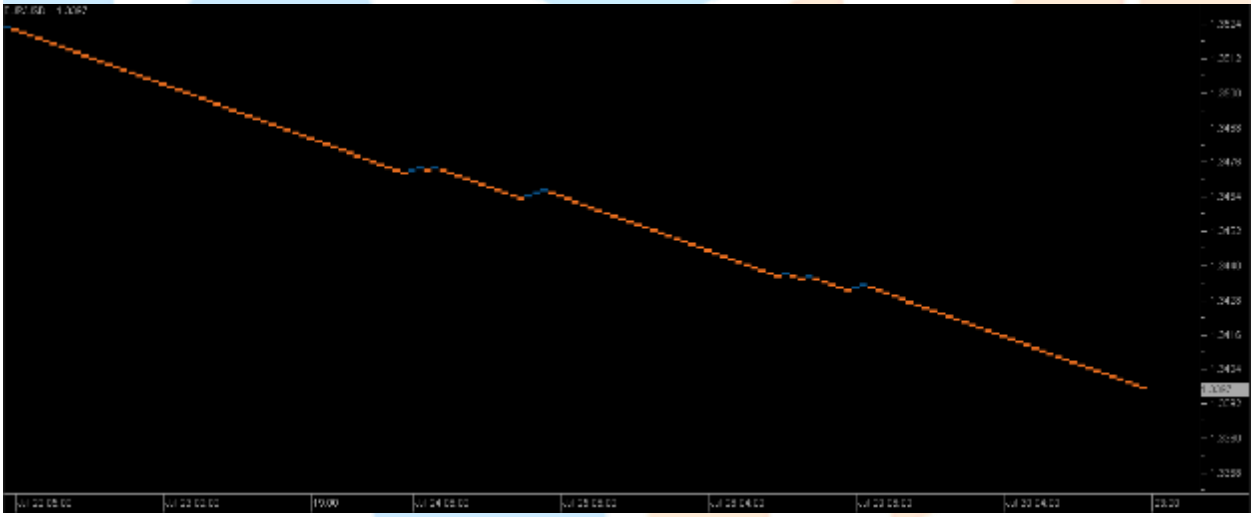
Area Chart:



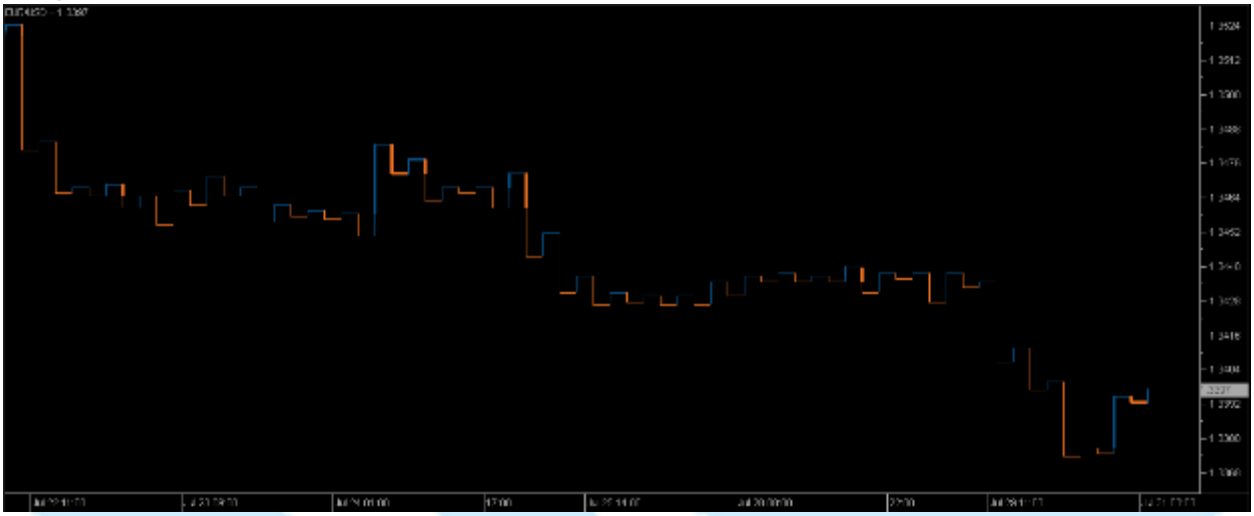
Point & Figure:



Renko:



Kagi:



Three Line Break:

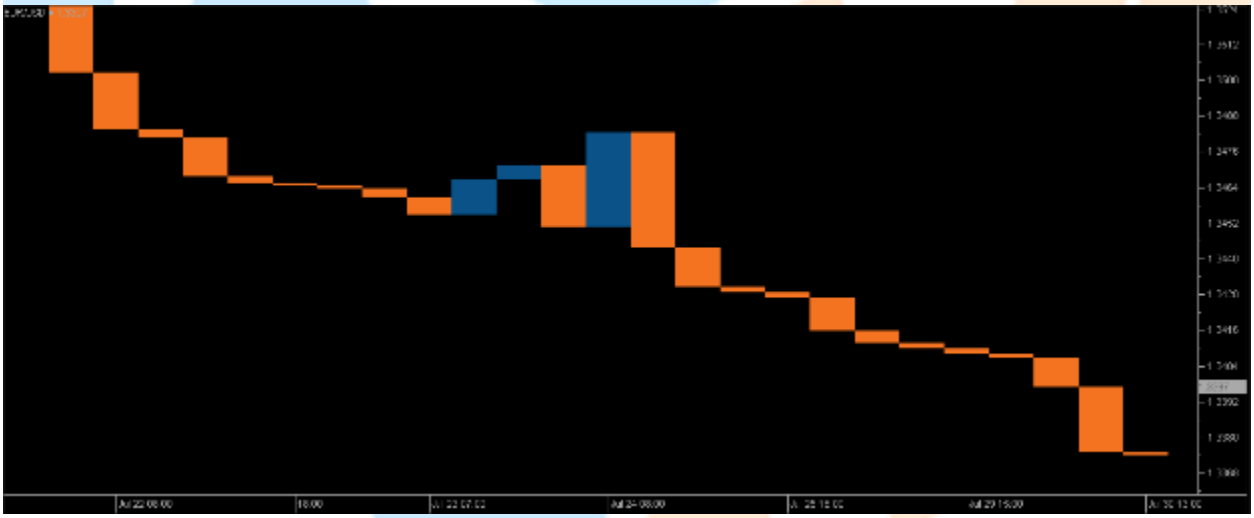
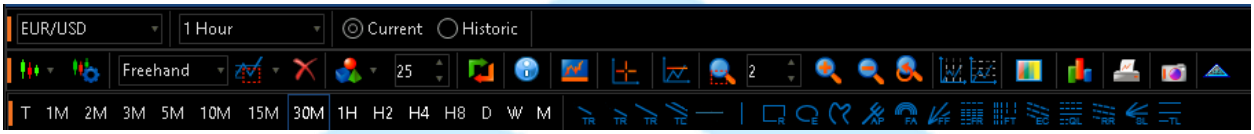


Chart Navigation Toolbar

Charting Made Easy

All Chart Settings can be found within the upper toolbar of the chart window, as will be shown below:



The image below shows the various drawing tools as seen both on the drop-down list, as well as in the row under the chart toolbar:

Chart Configuration

In addition to customizing workspace layouts and theme settings including their colors, within the charting section of the AlphaTrader platform, the chart colors can also be customized as will be explained below:

All Chart Settings can be found within the upper toolbar of the chart window, as explained in the previous section, below we see the color customization that can be made after clicking on the **color settings** from within the **upper tool bar of the chart window**, for example:

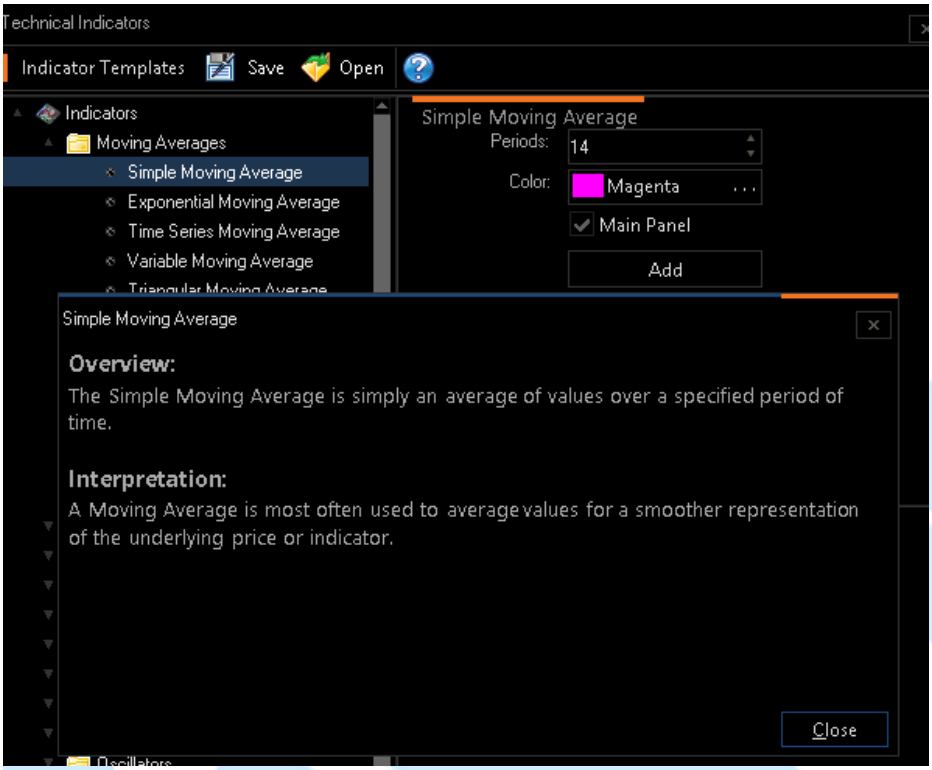
Chart Functions

All settings and charting functionality (including technical indicators) are available via the menu buttons near the top of the chart window or the shortcut menu accessed via single right-click anywhere within a blank area of the chart.

Chart Technical Indicators and Functions

Overview and Interpretation of Each Indicator:

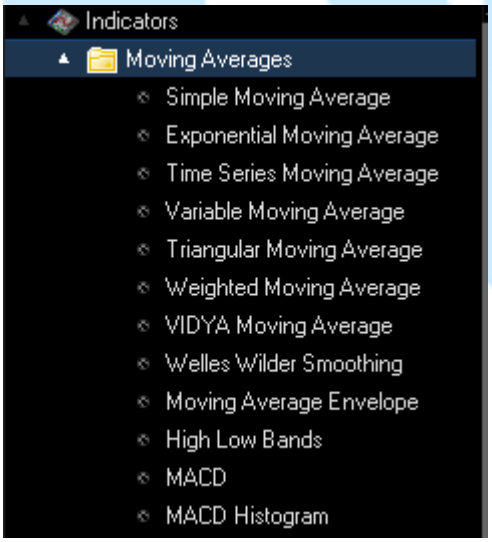
When highlighting an indicator from the list of indicators and functions, a blue circle with a question mark will appears on the top bar of the technical indicators window. By clicking on this button more information about the description including an overview and interpretation will be presented. Below is an example:



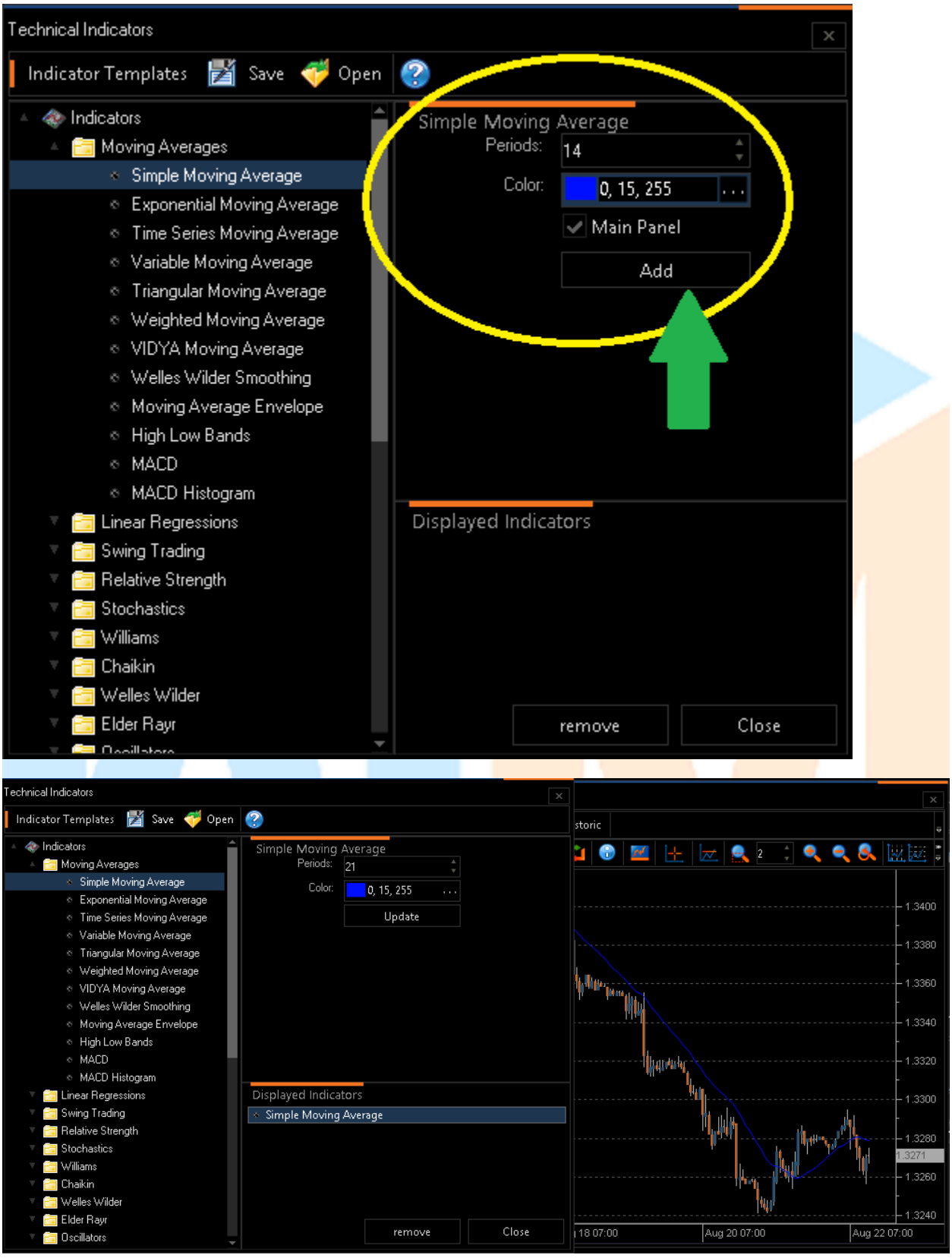
Adding an Indicator

Step 1: Adding an indicator is easy, open the indicator window from within the chart toolbar by clicking on the icon with the blue gear over candle sticks (next to chart type icon on the far left).

Step 2: once the indicator is chosen either from the sub-folder as seen below, or from the list of indicators, simply click on it to add to chart:



Step 2: Click Add to Attach to Chart, then Update or Remove



Sub-categories of Indicator Folders

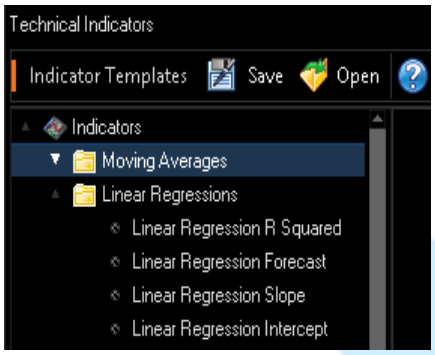
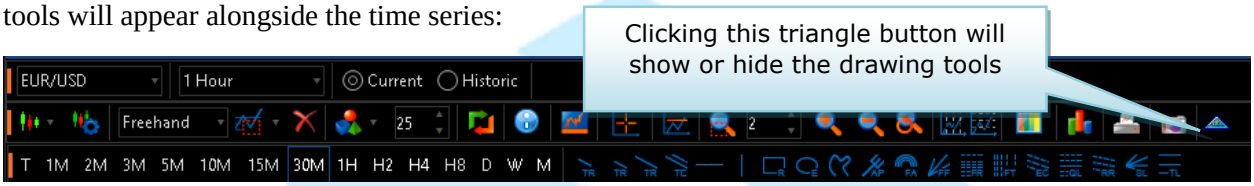


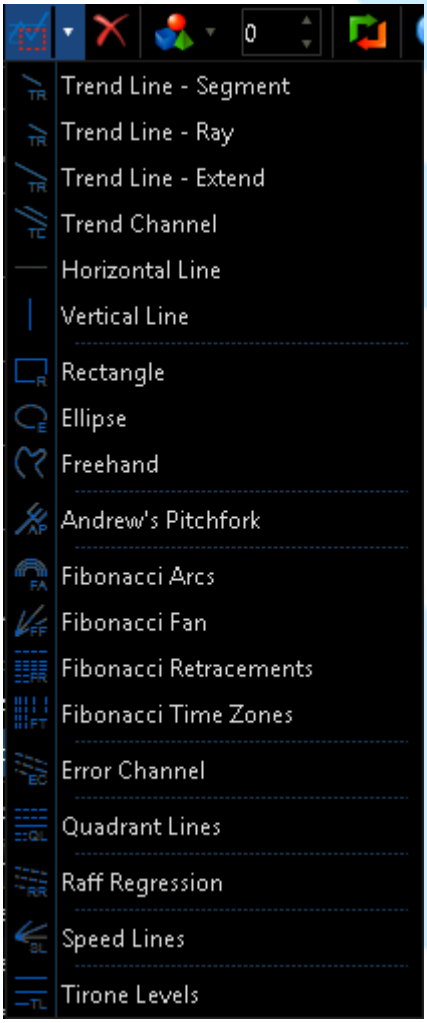
Chart Elements and Drawing Features

Chart Elements contain items like drawing lines, Fibonacci levels and pivot points. Add Indicator will open the “Indicator Wizard” window from which you can select and apply various technical studies onto the chart.

By toggling the compression and drawing functions from the toolbar below, the entire row of drawing tools will appear alongside the time series:



Drawing tools include the following:



Adding Custom Chart Elements

The following chart elements are directly accessible via each button in the chart menu bar (near the top of the chart window), in the following order from left to right:

1. Chart Type
2. Technical Indicators
3. Freehand/high-low/Close
4. Drawing Tools
5. Remove All Drawings
6. Drawing Objects
7. Chart Shift
8. Toggle Trading Quote Box
9. Toggle Info Panel Options
10. Toggle Darvas Boxes
11. Toggle Crosshair
12. Toggle Horizontal Price Line
13. Select Zoom Area
14. Factor Zoom
15. Zoom In
16. Zoom Out
17. Cancel Zoom
18. Toggle Horizontal Grid
19. Toggle Vertical Grid
20. Color Settings
21. Toggle 3d candles
22. Print Chart
23. Save Chart as Image

Example Drawing Tools

The following chart has a Fibonacci Retracement that has been added using the Fibonacci Retracement Tool measuring the various Fibonacci sequences that exist between the measured points (high and low) of the chart:

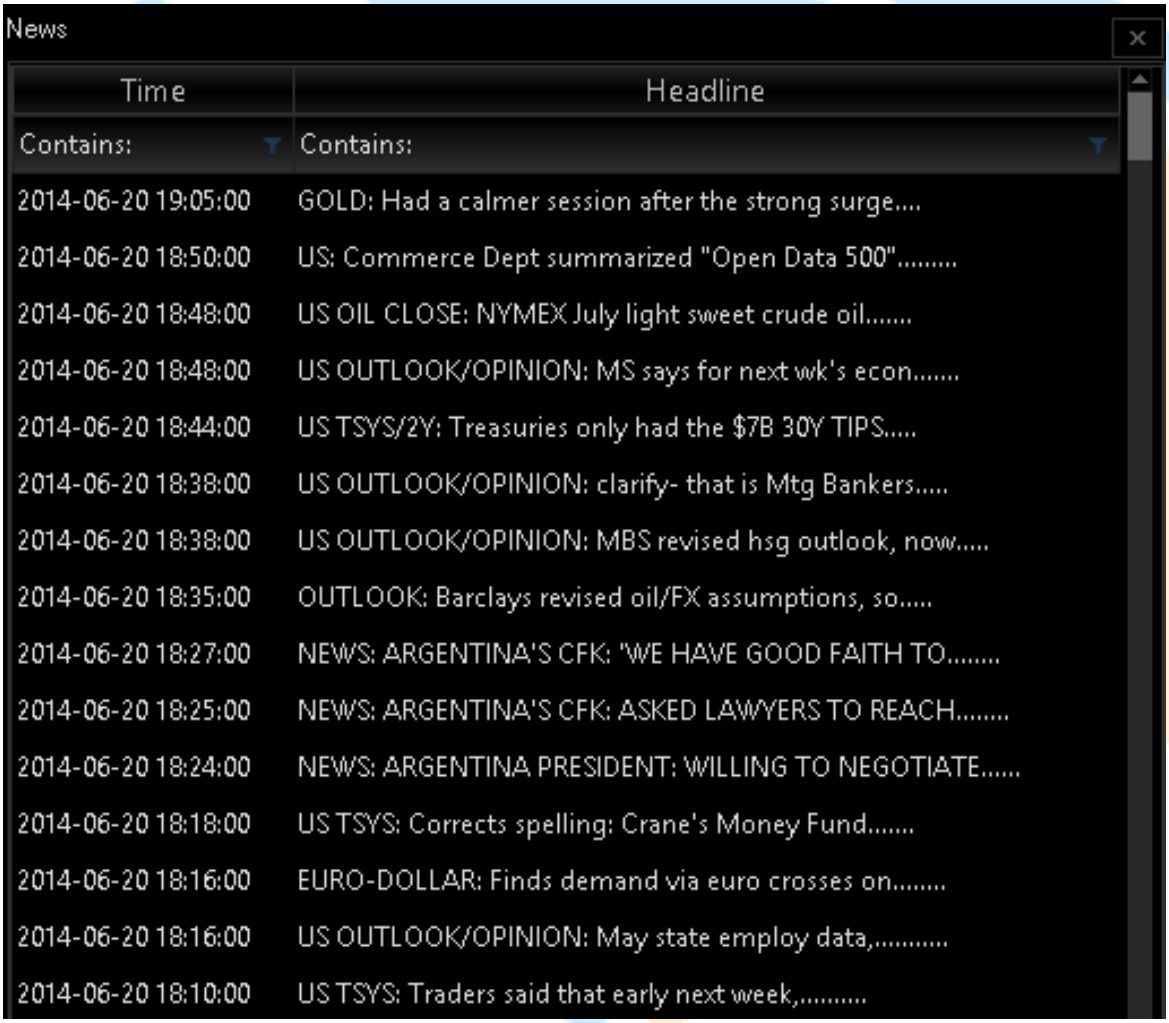
Example Technical Analysis

Market News – Live Economic feed

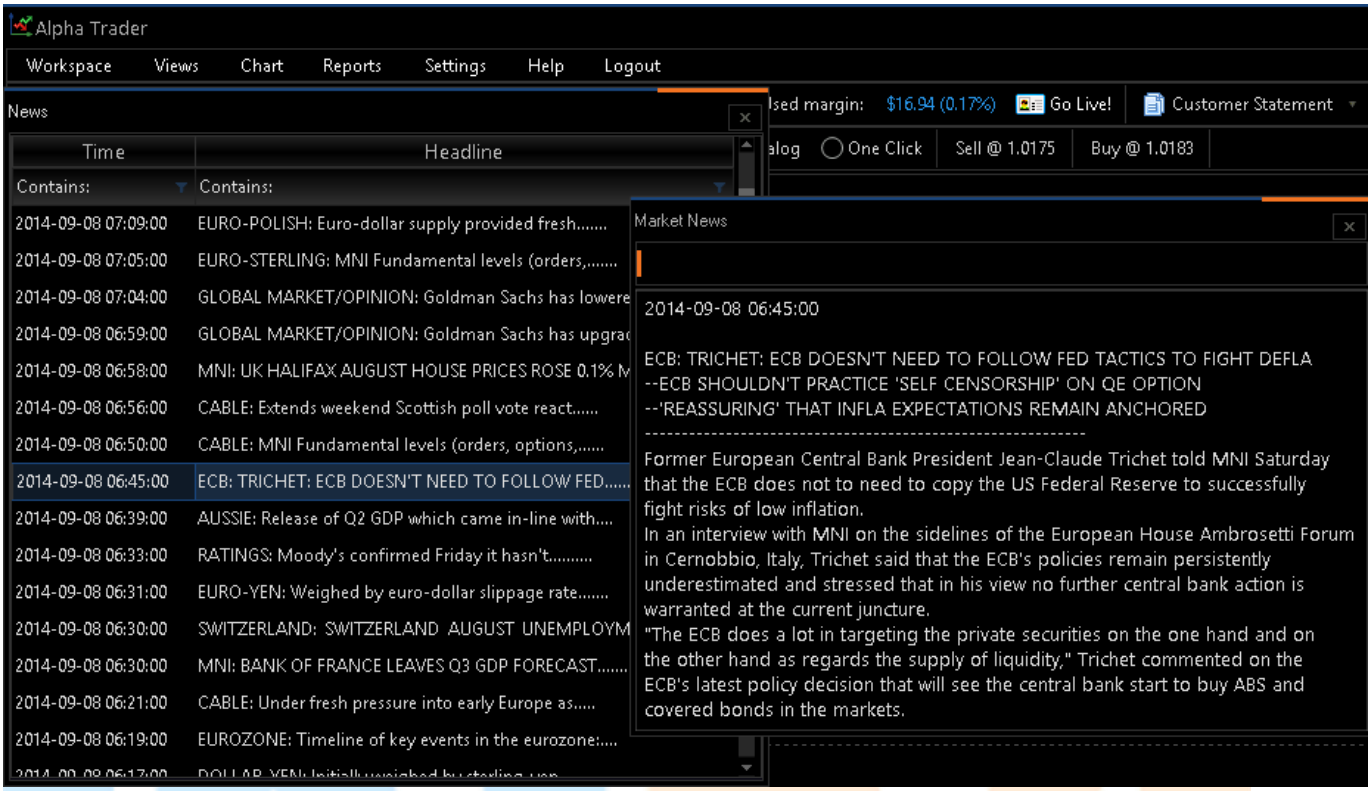
Market News International [MNI] Live Feed:

In addition to the many features within the platform that provide traders with technical analysis capabilities, an important driver of market prices has to do with economic news, geo-political developments and other such news that affect the economic conditions and the perception of participants.

Within the platform, there is a NEWS section powered by Market News International, a premium 1st tier news provider specialized in delivering breaking news to traders directly from the sources as it develops. Below is an example of the NEWS window. To access the news, click on the **Views** tab within the upper toolbar then scroll to the bottom of the dropdown list and select **NEWS.**


News
Time
Headline
Contains:
Contains:
2014-06-20 19:05:00 GOLD: Had a calmer session after the strong surge....
2014-06-20 18:50:00 US: Commerce Dept summarized "Open Data 500".....
2014-06-20 18:48:00 US OIL CLOSE: NYMEX July light sweet crude oil.....
2014-06-20 18:48:00 US OUTLOOK/OPINION: MS says for next wk's econ.....
2014-06-20 18:44:00 US TSYS/2Y: Treasuries only had the $7B 30Y TIPS.....
2014-06-20 18:38:00 US OUTLOOK/OPINION: clarify- that is Mtg Bankers.....
2014-06-20 18:38:00 US OUTLOOK/OPINION: MBS revised hsg outlook, now.....
2014-06-20 18:35:00 OUTLOOK: Barclays revised oil/FX assumptions, so.....
2014-06-20 18:27:00 NEWS: ARGENTINA'S CFK: 'WE HAVE GOOD FAITH TO.....
2014-06-20 18:25:00 NEWS: ARGENTINA'S CFK: ASKED LAWYERS TO REACH.....
2014-06-20 18:24:00 NEWS: ARGENTINA PRESIDENT: WILLING TO NEGOTIATE.....
2014-06-20 18:18:00 US TSYS: Corrects spelling: Crane's Money Fund.....
2014-06-20 18:16:00 EURO-DOLLAR: Finds demand via euro crosses on.....
2014-06-20 18:16:00 US OUTLOOK/OPINION: May state employ data,.....
2014-06-20 18:10:00 US TSYS: Traders said that early next week,.....

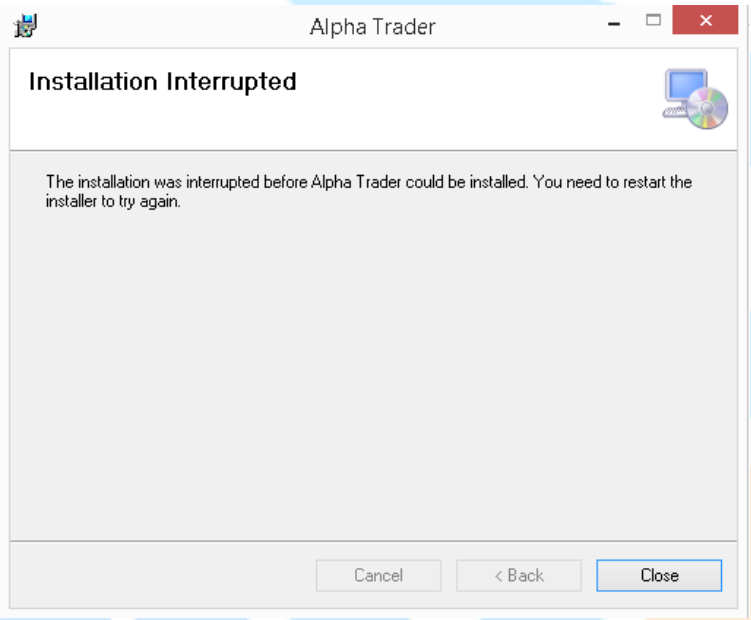
As can be seen below, opening a story will reveal further information if any about that headline:


Alpha Trader
Workspace
Views
Chart
Reports
Settings
Help
Logout
News
Time
Headline
Contains:
Contains:
2014-09-08 07:09:00 EURO-POLISH: Euro-dollar supply provided fresh.....
2014-09-08 07:05:00 EURO-STERLING: MNI Fundamental levels (orders,.....
2014-09-08 07:04:00 GLOBAL MARKET/OPINION: Goldman Sachs has lowere
2014-09-08 06:59:00 GLOBAL MARKET/OPINION: Goldman Sachs has upgra
2014-09-08 06:58:00 MNI: UK HALIFAX AUGUST HOUSE PRICES ROSE 0.1% M
2014-09-08 06:56:00 CABLE: Extends weekend Scottish poll vote react.....
2014-09-08 06:50:00 CABLE: MNI Fundamental levels (orders, options,.....
2014-09-08 06:45:00 ECB: TRICHET: ECB DOESN'T NEED TO FOLLOW FED.....
2014-09-08 06:39:00 AUSSIE: Release of Q2 GDP which came in-line with....
2014-09-08 06:33:00 RATINGS: Moody's confirmed Friday it hasn't.....
2014-09-08 06:31:00 EURO-YEN: Weighed by euro-dollar slippage rate.....
2014-09-08 06:30:00 SWITZERLAND: SWITZERLAND AUGUST UNEMPLOYM
2014-09-08 06:30:00 MNI: BANK OF FRANCE LEAVES Q3 GDP FORECAST.....
2014-09-08 06:21:00 CABLE: Under fresh pressure into early Europe as.....
2014-09-08 06:19:00 EUROZONE: Timeline of key events in the eurozone:....
sed margin: $16.94 (0.17%)
Go Live!
Customer Statement
alog
One Click
Sell @ 1.0175
Buy @ 1.0183
Market News
2014-09-08 06:45:00
ECB: TRICHET: ECB DOESN'T NEED TO FOLLOW FED TACTICS TO FIGHT DEFLA
--ECB SHOULDN'T PRACTICE 'SELF CENSORSHIP' ON QE OPTION
--'REASSURING' THAT INFLA EXPECTATIONS REMAIN ANCHORED
Former European Central Bank President Jean-Claude Trichet told MNI Saturday that the ECB does not to need to copy the US Federal Reserve to successfully fight risks of low inflation.
In an interview with MNI on the sidelines of the European House Ambrosetti Forum in Cernobbio, Italy, Trichet said that the ECB's policies remain persistently underestimated and stressed that in his view no further central bank action is warranted at the current juncture.
"The ECB does a lot in targeting the private securities on the one hand and on the other hand as regards the supply of liquidity," Trichet commented on the ECB's latest policy decision that will see the central bank start to buy ABS and covered bonds in the markets.

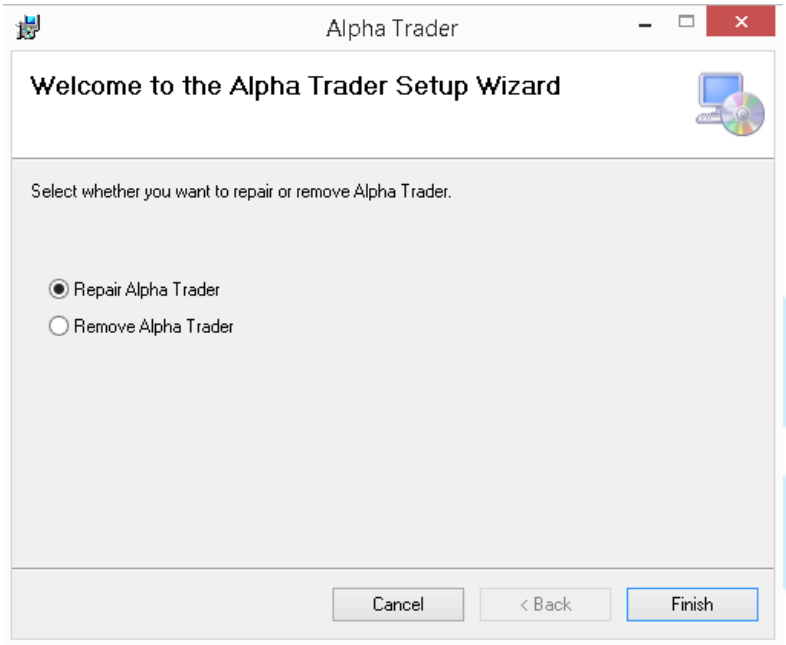
Troubleshooting AlphaTrader

Repairing, Uninstalling, and Re-installing the Software

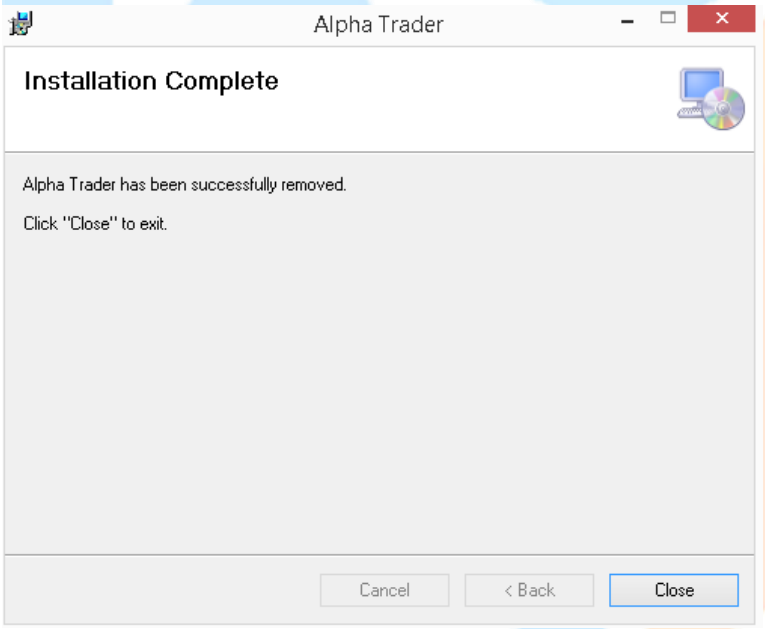
In rare cases were a technical error message or other challenges preventing a successful launch or closure of the platform, the following steps of repairing, or uninstalling then reinstalling the platform may solve the issue.


Alpha Trader
Installation Interrupted
The installation was interrupted before Alpha Trader could be installed. You need to restart the installer to try again.
Cancel
< Back
Close

In cases where the platform must be either repaired, reinstalled or uninstalled, follow setup wizard again to repair or remove the program.



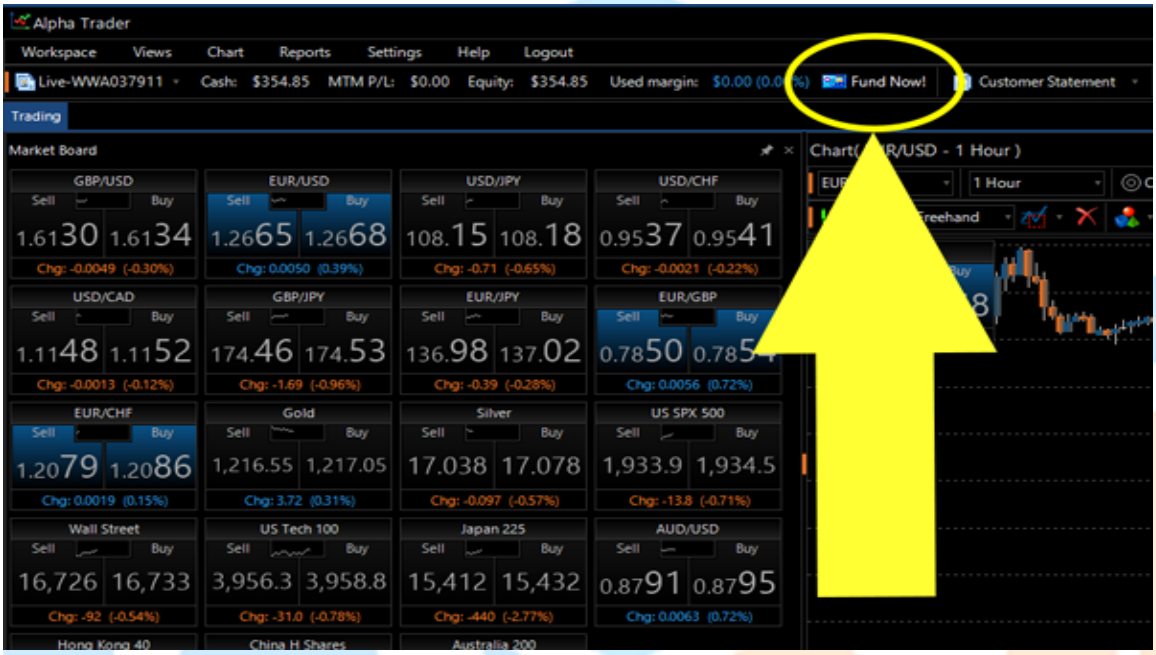
If repairing the platform doesn't solve any issue you are having, please contact WWM support team directly, and try uninstalling (removing) and following the reinstallation steps again found in the beginner of this guide:



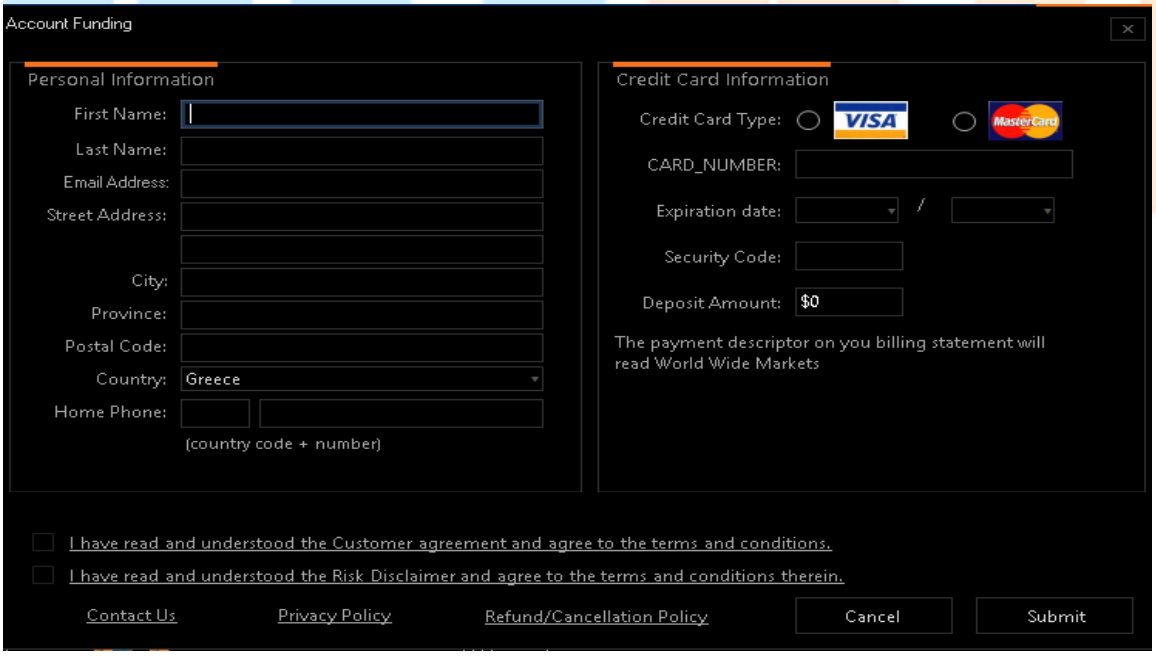
Funding & Deposit Options

Traders can quickly deposit funds into their live trading account directly from the platform, or open a live account from within the demo account and fund using the steps below:

1. **Click the "Fund Now" button located in the top sub-menu as shown below.**



1. **The "Account Funding" page will display as shown below.**
   Simply enter the requested information and click the "Submit" button.



Alternatively, you can fund your account using other payment options such as MoneyBookers, Neteller or Bank Wire by visiting this link at our website: https://www.worldwidemarkets.com/wwm/en-us/Admin/Pages/fundyouraccount.aspx

Prior to funding, you must agree with our customer agreement, risk disclaimer, and terms and conditions.

In addition, the contact us, privacy policy and refund/credit card policy are listed for your convenience. For additional questions contact the help desk at backoffice@worldwidemarkets.com